

Product Datasheet

CD63 Antibody (OTI5E5) NBP2-46167

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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NBP2-46167

CD63 Antibody (OTI5E5)

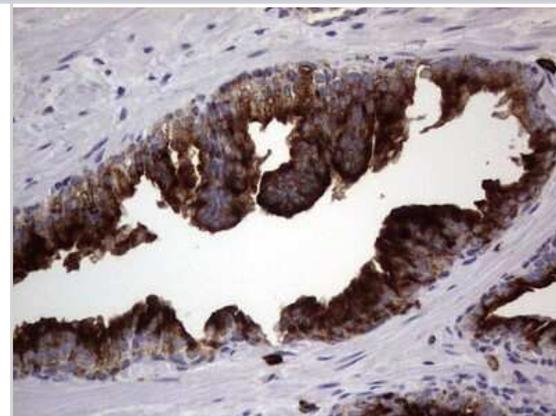
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5E5
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	25.5 kDa

Product Description	
Description	Novus Biologicals Mouse CD63 Antibody (OTI5E5) (NBP2-46167) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	967
Gene Symbol	CD63
Species	Human
Immunogen	Full length human recombinant protein of human CD63 (NP_001771) produced in HEK293T cell.

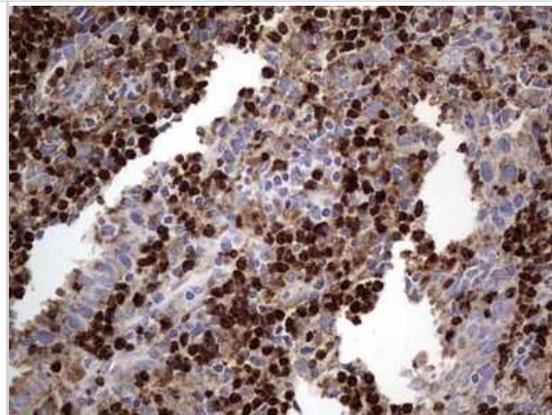
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150

Images

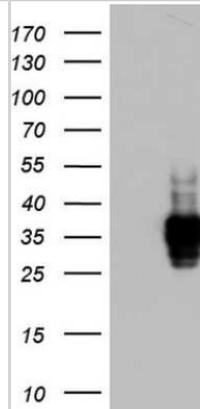
Immunohistochemistry: CD63 Antibody (OTI5E5) [NBP2-46167] - CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



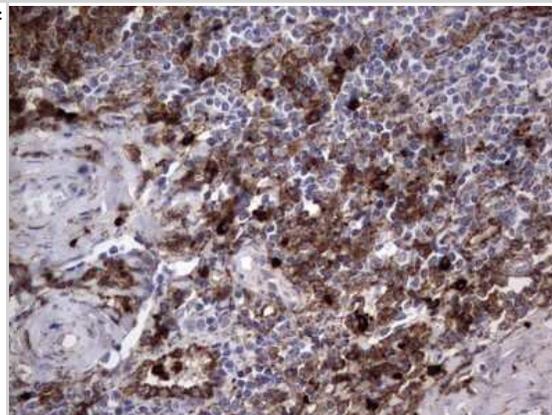
Immunohistochemistry: CD63 Antibody (OTI5E5) [NBP2-46167] - CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human lymph node tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



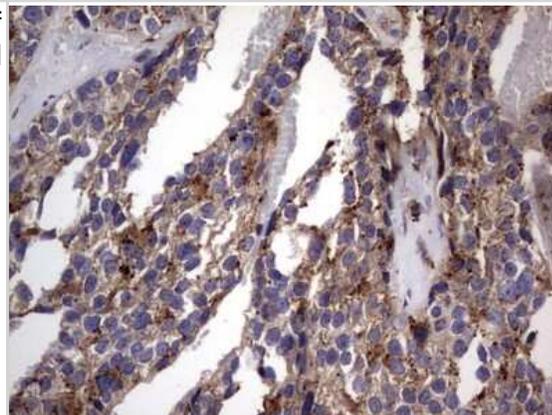
Western Blot: CD63 Antibody (5E5) [NBP2-46167] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CD63 .



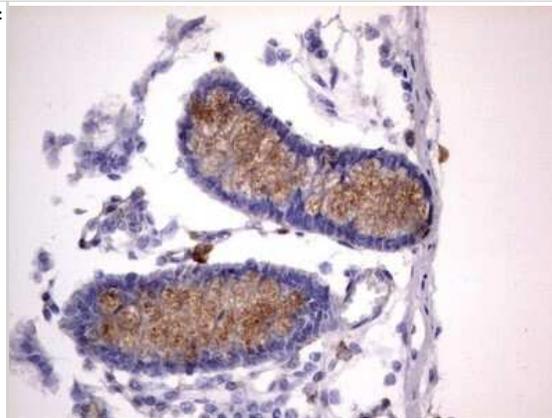
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human tonsil within the normal limits using CD63 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

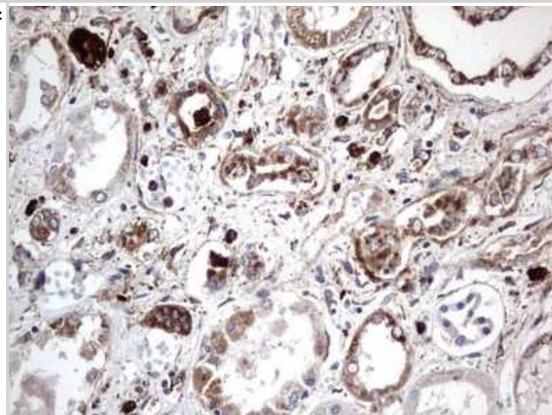


Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



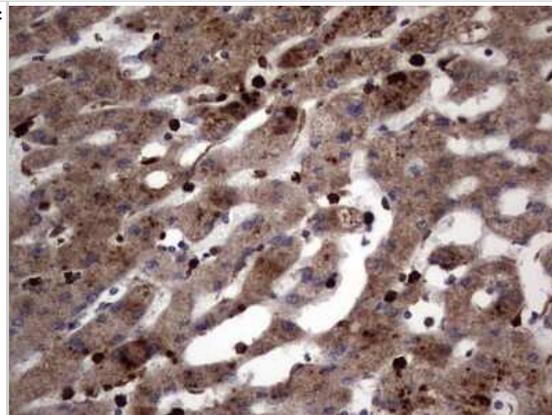
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Adenocarcinoma of Human colon tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

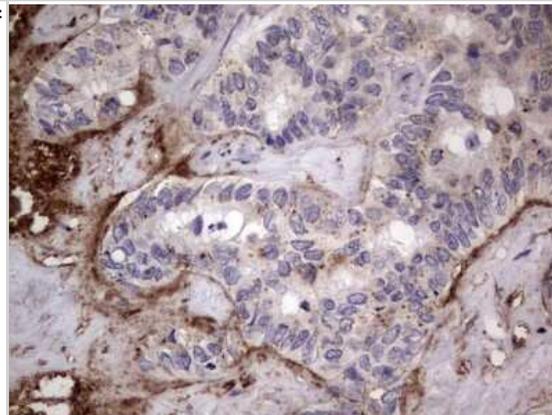


Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human kidney tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

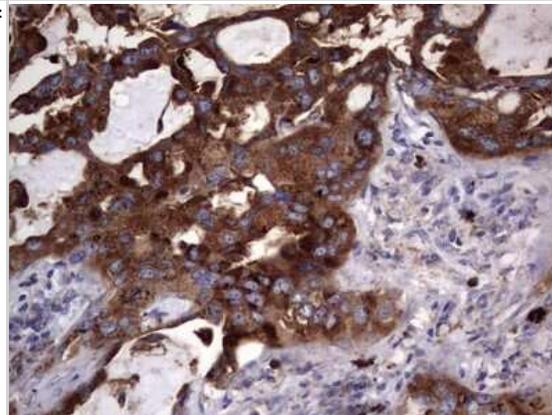
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human liver tissue.. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



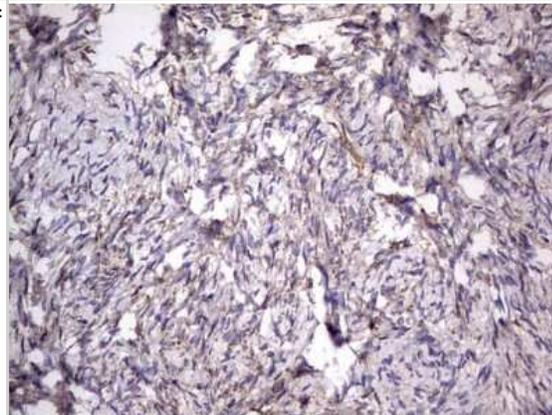
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human liver tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



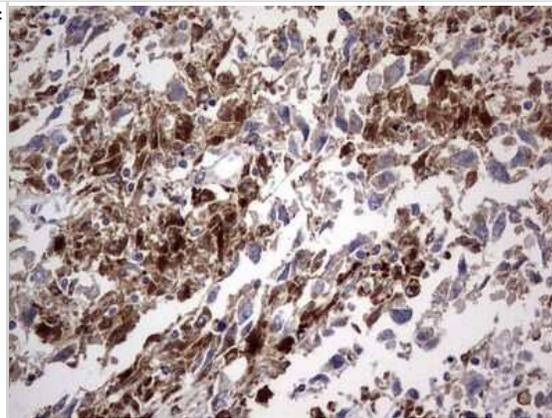
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human lung tissue.(Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



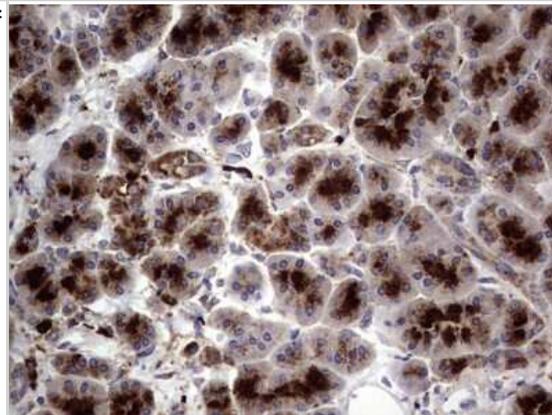
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human Ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



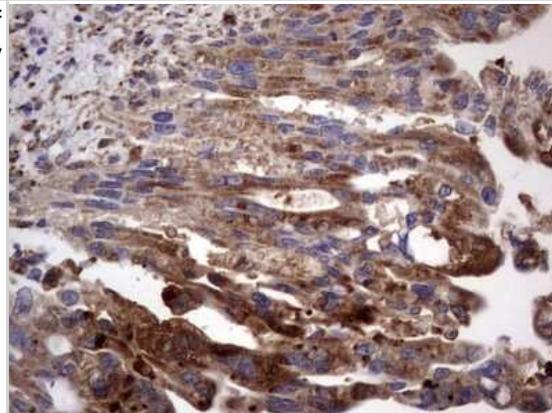
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

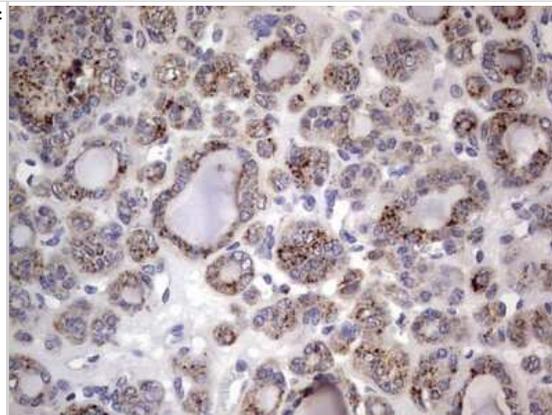


Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human pancreas tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

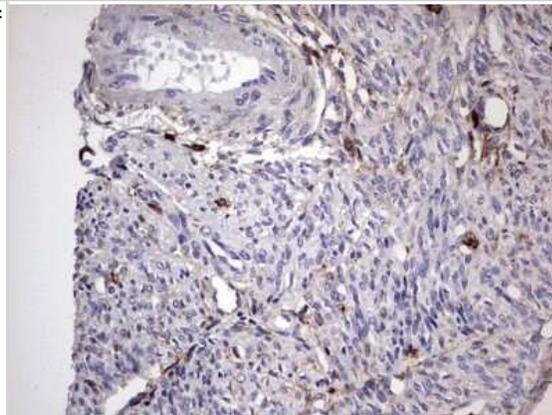


Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)

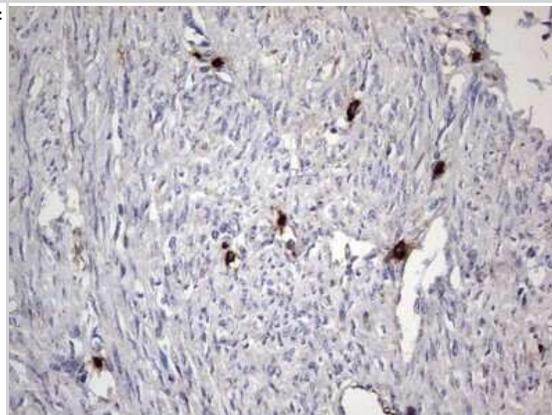
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human thyroid tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



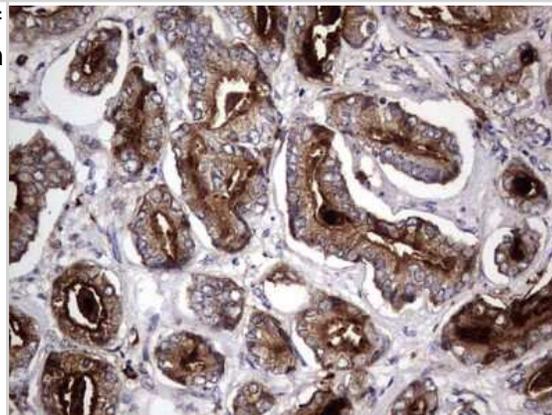
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



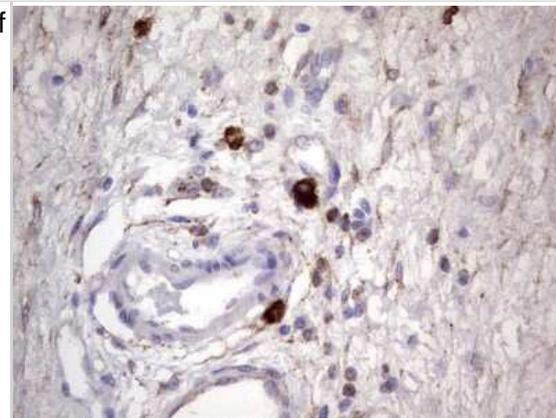
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Adenocarcinoma of Human endometrium tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human prostate tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



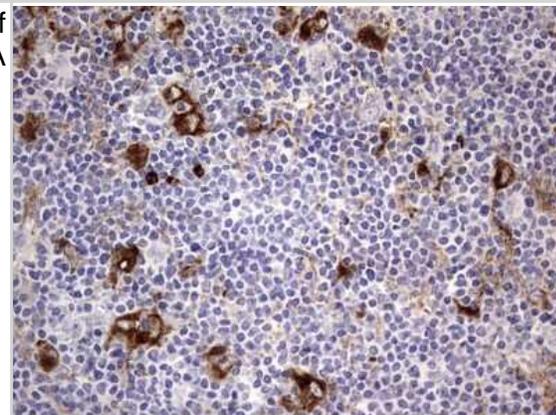
Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Carcinoma of Human bladder tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



Immunohistochemistry: CD63 Antibody (5E5) [NBP2-46167] - Analysis of Human lymphoma tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)



CD63 Antibody (OT15E5)[NBP2-46167] Simple Western analysis of endogenous protein OTC from HELA lysates (0.2 mg/mL) using OTC Mouse Monoclonal Antibody . The virtual lane view (left) shows the target (as indicated) at a 1:50 dilution of primary antibody. The corresponding electropherogram view (right) plots chemiluminescence by molecular weight along the capillary at a 1:50 dilution of primary antibody. This experiment was performed under reducing conditions on the Jess Simple Western instrument from ProteinSimple, a Bio-Techne brand, using the 12-230 kDa Separation Module.





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NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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