

Product Datasheet

RIG-I Antibody (OTI6C1) - Azide and BSA Free NBP2-73909

Unit Size: 100 ug

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

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NBP2-73909

RIG-I Antibody (OTI6C1) - Azide and BSA Free

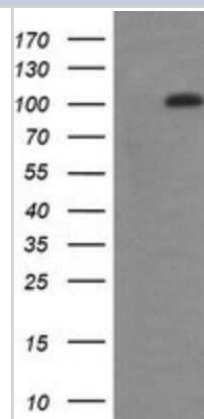
Product Information	
Unit Size	100 ug
Concentration	LYOPH mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI6C1
Preservative	No Preservative
Reconstitution Instructions	we recommend adding 100uL distilled water to a final antibody concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process.
Isotype	IgG2a
Purity	Immunogen affinity purified
Buffer	Lyophilized from PBS (pH 7.3) with 8% Trehalose
Target Molecular Weight	106.4 kDa

Product Description	
Description	Novus Biologicals Mouse RIG-I Antibody (OTI6C1) - Azide and BSA Free (NBP2-45678) is a monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	23586
Gene Symbol	RIGI
Species	Human
Immunogen	Full length human recombinant protein of human DDX58(NP_055129) produced in HEK293T cell.

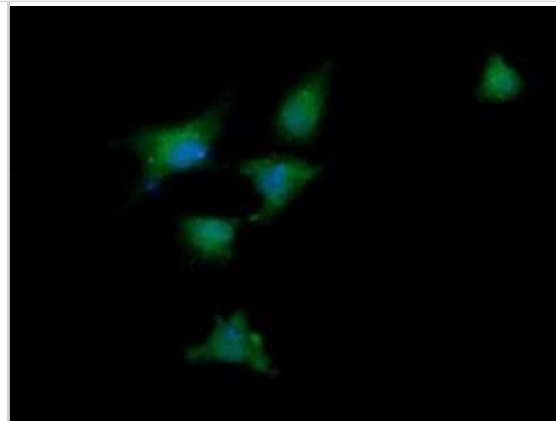
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:4000, Immunohistochemistry 1:150, Immunocytochemistry/Immunofluorescence 1:100, Immunohistochemistry-Paraffin

Images

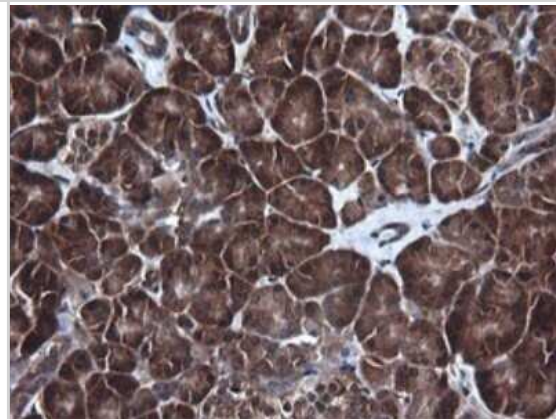
Western Blot: RIG-I Antibody (OTI6C1) - Azide and BSA Free [NBP2-73909] - Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY RIG-I.



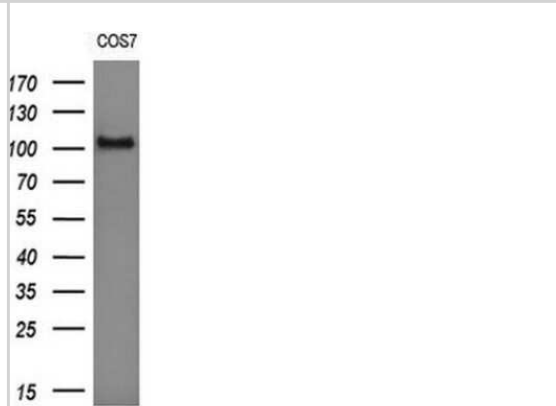
Immunocytochemistry/Immunofluorescence: RIG-I Antibody (OT16C1) - Azide and BSA Free [NBP2-73909] - Analysis of COS7 cells transiently transfected by pCMV6-ENTRY RIG-I.



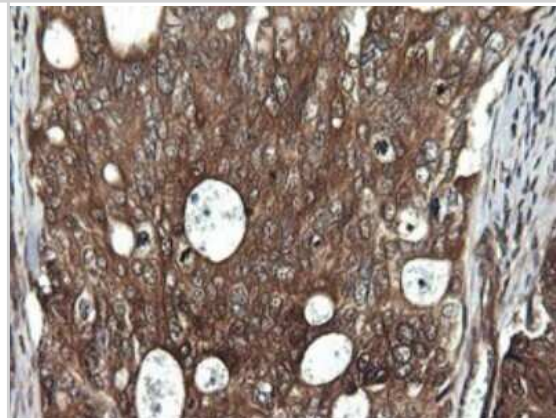
Immunohistochemistry: RIG-I Antibody (OT16C1) - Azide and BSA Free [NBP2-73909] - Analysis of Human pancreas tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



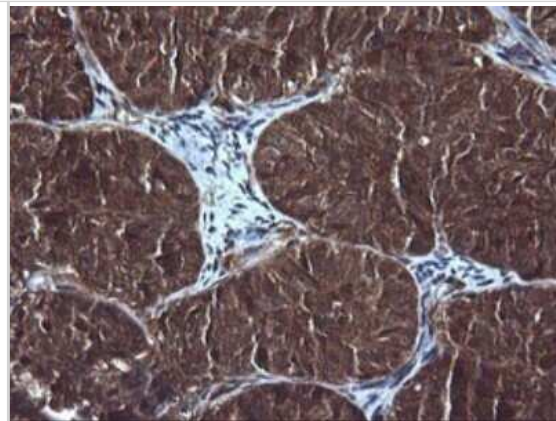
Western Blot: RIG-I Antibody (OT16C1) - Azide and BSA Free [NBP2-73909] - Analysis of extracts (10ug) from COS7 cell line.



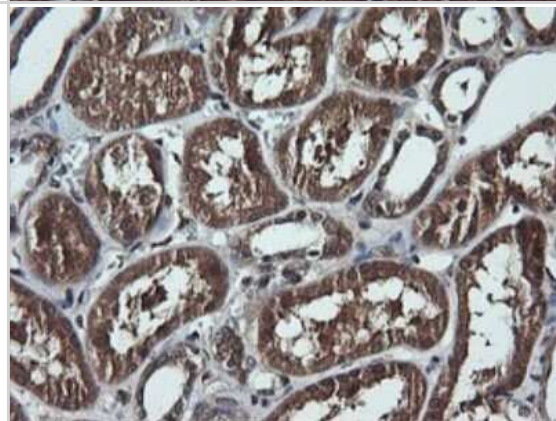
Immunohistochemistry: RIG-I Antibody (OT16C1) - Azide and BSA Free [NBP2-73909] - Analysis of Adenocarcinoma of Human breast tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



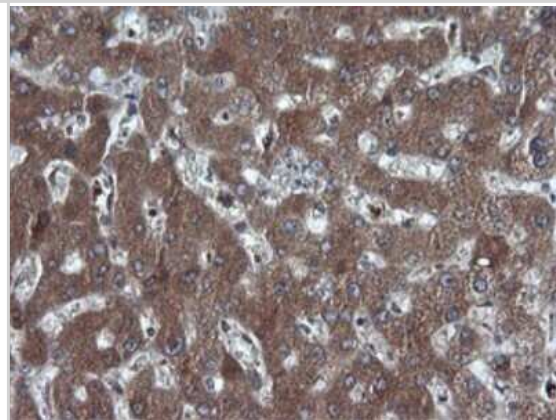
Immunohistochemistry: RIG-I Antibody (OTI6C1) - Azide and BSA Free [NBP2-73909] - Analysis of Adenocarcinoma of Human ovary tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: RIG-I Antibody (OTI6C1) - Azide and BSA Free [NBP2-73909] - Analysis of Human Kidney tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)



Immunohistochemistry: RIG-I Antibody (OTI6C1) - Azide and BSA Free [NBP2-73909] - Analysis of Human liver tissue. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120C for 3min)





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Products Related to NBP2-73909

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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