

Product Datasheet

OPA3 Antibody (OTI3G4) NBP2-46294

Unit Size: 0.1 ml

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

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NBP2-46294**OPA3 Antibody (OTI3G4)**

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI3G4
Preservative	0.02% Sodium Azide
Isotype	IgG1
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol

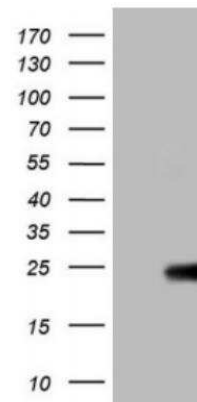
Product Description	
Description	Novus Biologicals Mouse OPA3 Antibody (OTI3G4) (NBP2-46294) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	80207
Gene Symbol	OPA3
Species	Human
Immunogen	Full length human recombinant protein of human OPA3(NP_079412) produced in E.coli.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:50

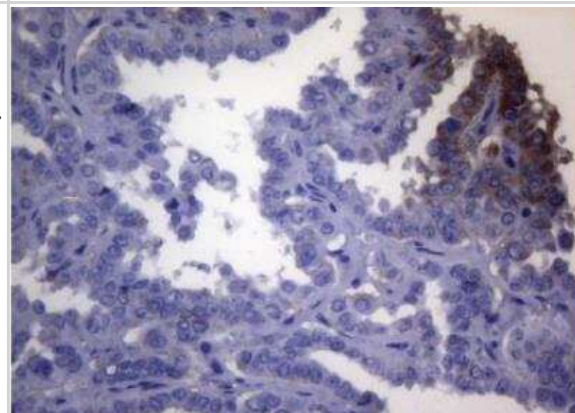


Images

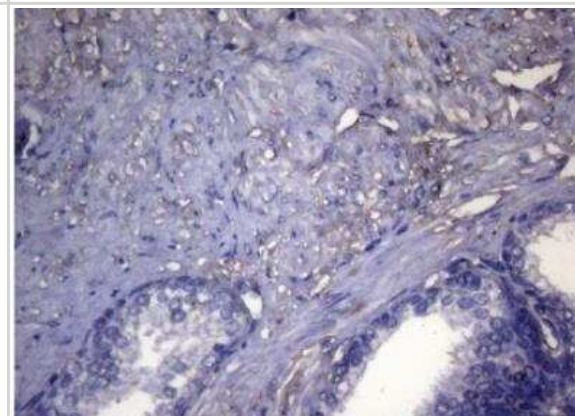
Western Blot: OPA3 Antibody (OTI3G4) [NBP2-46294] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OPA3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiOPA3.(1:2000)



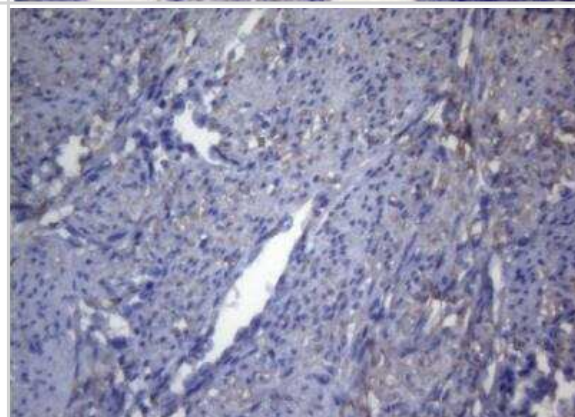
Immunohistochemistry-Paraffin: OPA3 Antibody (OTI3G4) [NBP2-46294] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-OPA3 mouse monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min)(1:150)



Immunohistochemistry-Paraffin: OPA3 Antibody (OTI3G4) [NBP2-46294] - Staining of paraffin-embedded Human prostate tissue within the normal limits using anti-OPA3 mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min, (1:150).



Immunohistochemistry-Paraffin: OPA3 Antibody (OTI3G4) [NBP2-46294] - Staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-OPA3 mouse monoclonal antibody. (Heatinduced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min) (1:150).





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Products Related to NBP2-46294

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]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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