

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

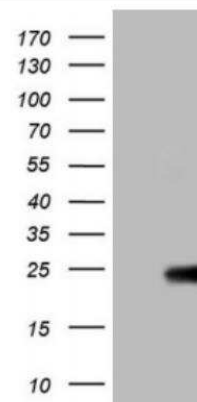
Product Description	
Description	Novus Biologicals Mouse OPA3 Antibody (OTI3G4) (NBP2-46294) is a monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	80207
Gene Symbol	OPA3
Species	Human
Immunogen	Full length human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

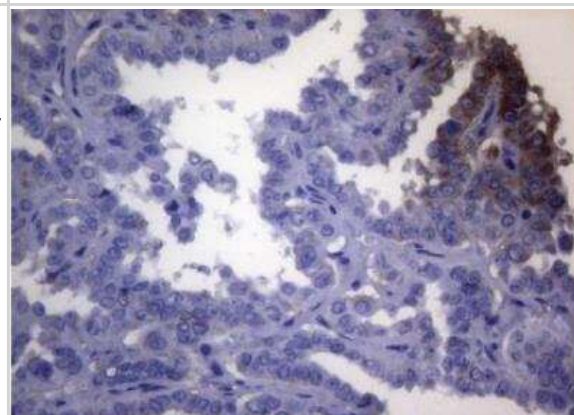


Images

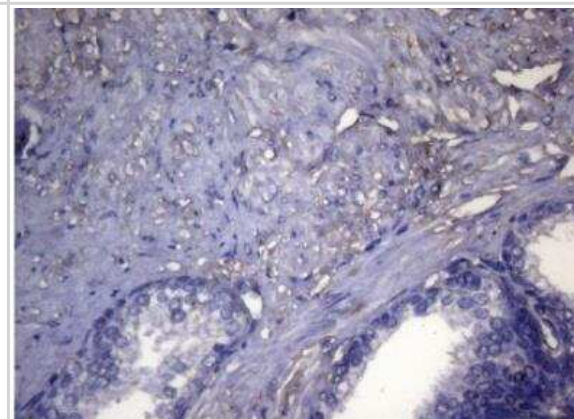
Western Blot: OPA3 Antibody (OTI3G4) [NBP2-46294] - HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY OPA3 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with antiOPA3.(1:2000)



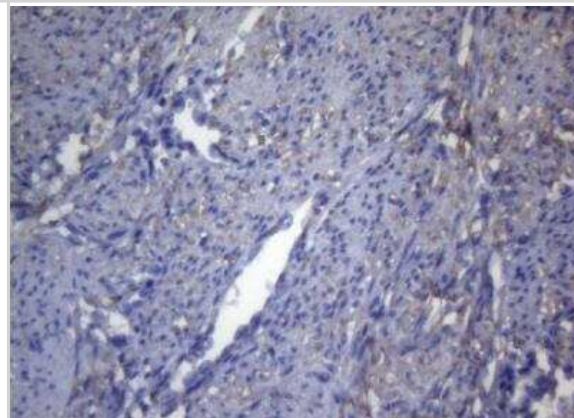
Immunohistochemistry-Paraffin: OPA3 Antibody (OTI3G4) [NBP2-46294] - Staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-OPA3 mouse monoclonal antibody.(Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120 degrees C for 3 min)(1:150)



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).



**Novus Biologicals USA**

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NBP2-46294

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP1-92221PEP	OPA3 Recombinant Protein Antigen

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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