

Product Datasheet

OPA3 Antibody - BSA Free

NBP1-92221

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP1-92221

OPA3 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Target Molecular Weight	20 kDa

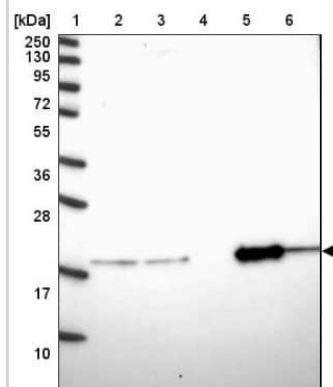
Product Description	
Description	Novus Biologicals Rabbit OPA3 Antibody - BSA Free (NBP1-92221) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	80207
Gene Symbol	OPA3
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RHQLQQRRKEKERRVAREALRGEVGHGLGLEELQAQVQATSTQLALEELRA QLQEVRAHLCLRDP

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:500 - 1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

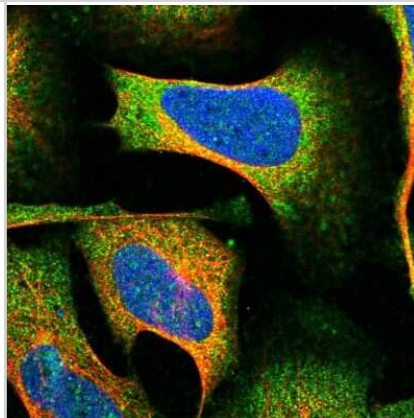


Images

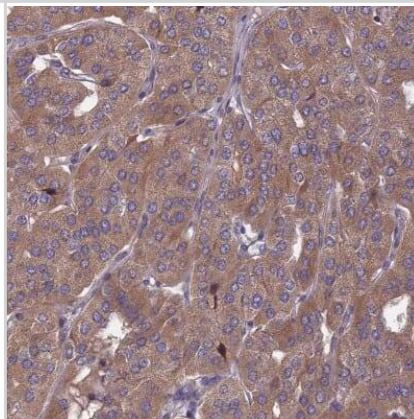
Western Blot: OPA3 Antibody [NBP1-92221] - Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10. Lane 2: Human cell line RT-4. Lane 3: Human cell line U-251MG sp. Lane 4: Human plasma (IgG/HSA depleted). Lane 5: Human liver tissue. Lane 6: Human tonsil tissue



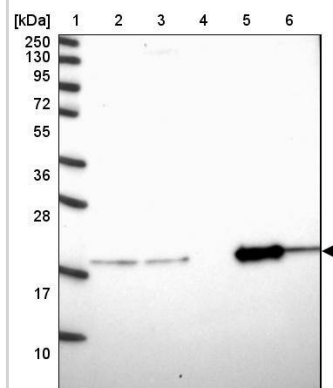
Immunocytochemistry/Immunofluorescence: OPA3 Antibody [NBP1-92221] - Immunofluorescent staining of human cell line U-2 OS shows localization to cytosol.



Immunohistochemistry-Paraffin: OPA3 Antibody [NBP1-92221] - Staining of human parathyroid gland shows cytoplasmic positivity in glandular cells.



Lane 1: Marker [kDa] 250, 130, 95, 72, 55, 36, 28, 17, 10
 Lane 2: Human cell line RT-4
 Lane 3: Human cell line U-251MG sp
 Lane 4: Human plasma (IgG/HSA depleted)
 Lane 5: Human liver tissue
 Lane 6: Human tonsil tissue





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Products Related to NBP1-92221

NBP1-92221PEP	OPA3 Recombinant Protein Antigen
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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