

Product Datasheet

DUSP14 Antibody - BSA Free NBP1-81046

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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Publications: 2

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Updated 12/2/2025 v.20.1

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NBP1-81046

DUSP14 Antibody - BSA Free

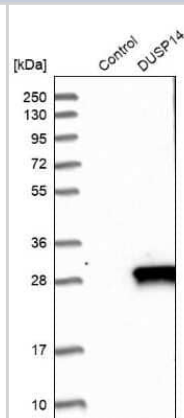
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit DUSP14 Antibody - BSA Free (NBP1-81046) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-DUSP14 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	11072
Gene Symbol	DUSP14
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: LPRTLMAPRMISEGDIGGIAQITSSLFLGRGSVASNRHLLQARGITCIVNATIEIPN FNWPQFEYVKVPLADMPHAPIGLYFDTVADKIHVS

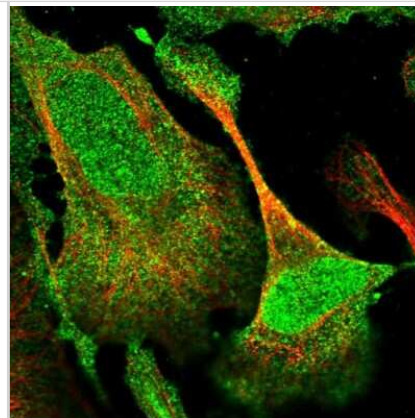
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

Images

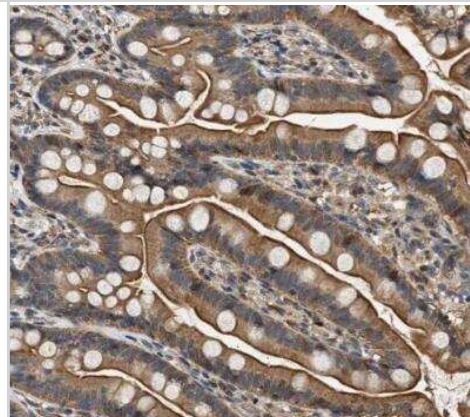
Western Blot: DUSP14 Antibody [NBP1-81046] - Analysis in control (vector only transfected HEK293T lysate) and DUSP14 over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (3.1 kDa) in mammalian HEK293T cells).



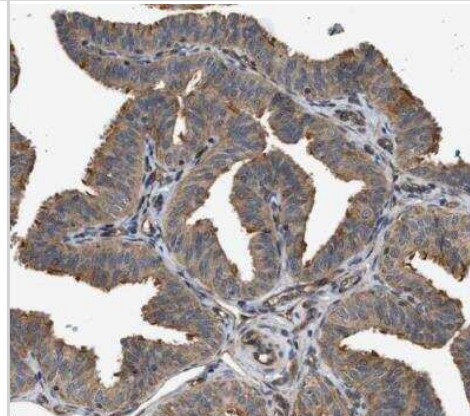
Immunocytochemistry/Immunofluorescence: DUSP14 Antibody [NBP1-81046] - Staining of human cell line U-2 OS shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.



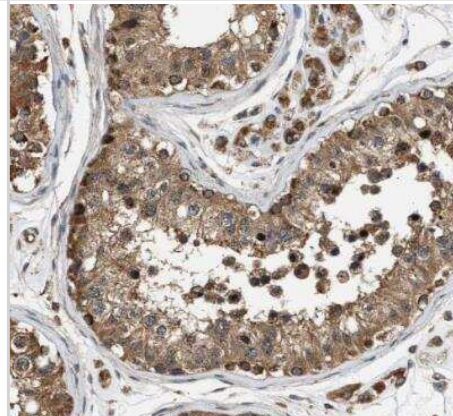
Immunohistochemistry-Paraffin: DUSP14 Antibody [NBP1-81046] - Staining of human small intestine shows strong cytoplasmic and membranous positivity in glandular cells.



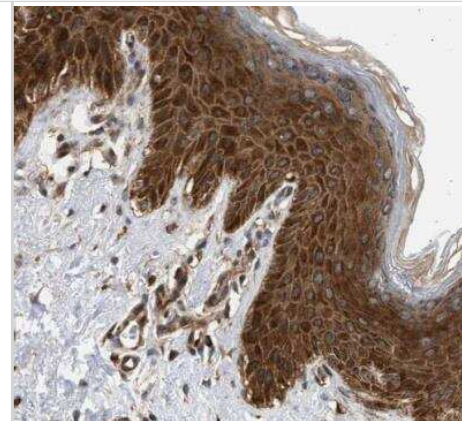
Immunohistochemistry-Paraffin: DUSP14 Antibody [NBP1-81046] - Staining of human fallopian tube shows strong cytoplasmic and membranous positivity in glandular cells.



Immunohistochemistry-Paraffin: DUSP14 Antibody [NBP1-81046] - Staining of human testis shows strong cytoplasm positivity in seminiferous ducts.



Immunohistochemistry-Paraffin: DUSP14 Antibody [NBP1-81046] - Staining of human skin shows strong cytoplasmic positivity in squamous epithelial cells.



Publications

T Douglas, M Saleh Post-translational Modification of OTULIN Regulates Ubiquitin Dynamics and Cell Death Cell Rep, 2019-12-10;29(11):3652-3663.e5. 2019-12-10 [PMID: 31825842]

Zhang J, Wu Y, Xu J et al. Neuroprotective effects of electro-acupuncture in spinal cord injury rats via up-regulation of DUSP14. Tropical Journal of Pharmaceutical Research



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Products Related to NBP1-81046

NBP1-81046PEP	DUSP14 Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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