

Product Datasheet

PADI1 Antibody - BSA Free

NBP2-37761

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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NBP2-37761

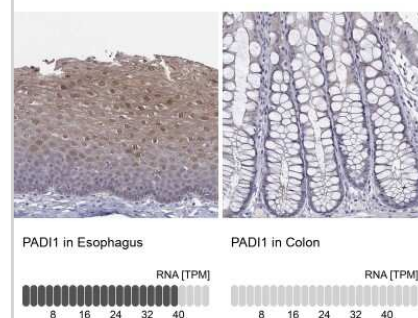
PADI1 Antibody - BSA Free

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
Product Description	
Description	Novus Biologicals Rabbit PADI1 Antibody - BSA Free (NBP2-37761) is a polyclonal antibody validated for use in IHC and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	29943
Gene Symbol	PADI1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%), Rat (82%)
Immunogen	This antibody was developed against a recombinant protein corresponding to the amino acids: PSACKLKFQEKKEEGYGEAAQFDGLKHQAKRSINEMLADRHLQRDNLHAQKCI DWN
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	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. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

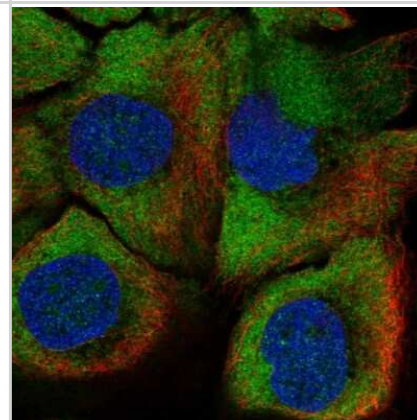


Images

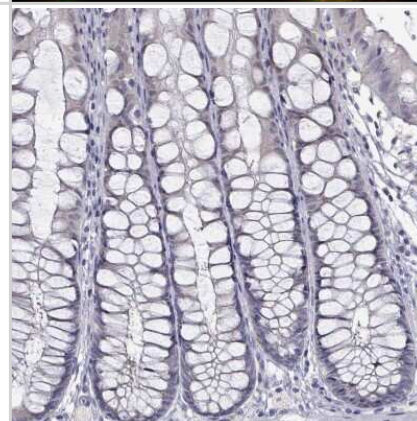
Immunohistochemistry-Paraffin: PADI1 Antibody [NBP2-37761] - Staining in human esophagus and colon tissues using anti-PADI1 antibody. Corresponding PADI1 RNA-seq data are presented for the same tissues.



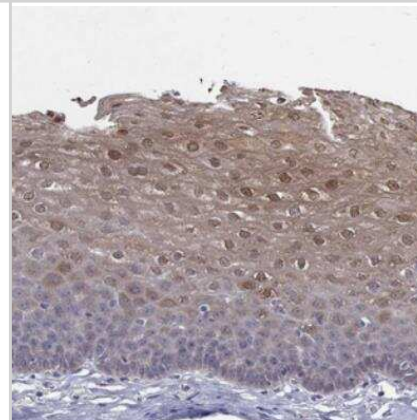
Immunocytochemistry/Immunofluorescence: PADI1 Antibody [NBP2-37761] - Staining of human cell line HaCaT shows localization to cytosol. Antibody staining is shown in green.



Immunohistochemistry-Paraffin: PADI1 Antibody [NBP2-37761] - Staining of human colon shows low expression as expected.



Immunohistochemistry-Paraffin: PADI1 Antibody [NBP2-37761] - Staining of human esophagus shows cytoplasmic and nuclear positivity in squamous epithelial cells.





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Products Related to NBP2-37761

NBP2-37761PEP	PADI1 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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