

Product Datasheet

PADI1 Antibody - BSA Free

NBP2-37761-25ul

Unit Size: 25ul

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

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NBP2-37761-25ul

PADI1 Antibody - BSA Free

Product Information

Unit Size	25ul
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

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: PSACLKLFQEKKEEGYGEAAQFDGLKHQAKRSINEMLADRHLQRDNLHAQKCI DWN

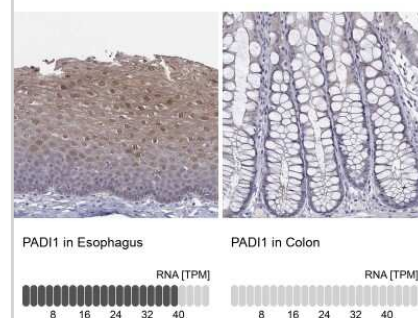
Product Application Details

Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
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.

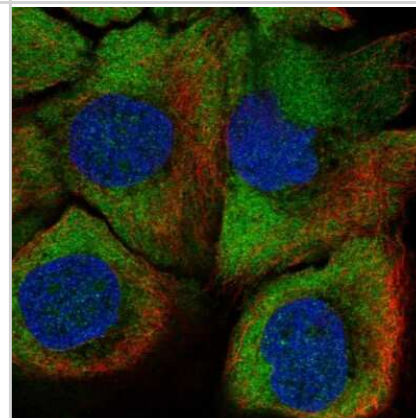


Images

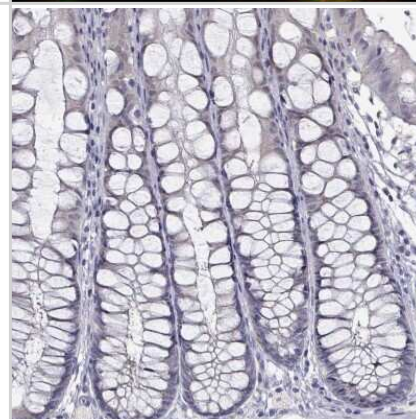
Immunohistochemistry-Paraffin: PADI1 Antibody [NBP2-37761] - Staining in human esophagus and colon tissues using anti-PADI1 antibody. Corresponding PADI1 RNA-seq data are presented for the same tissues.



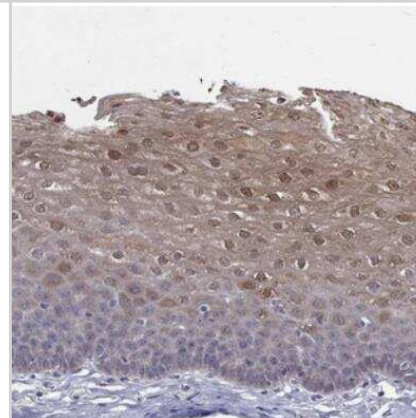
Immunocytochemistry/Immunofluorescence: PADI1 Antibody [NBP2-37761] - Staining of human cell line HaCaT shows localization to cytosol. Antibody staining is shown in green.



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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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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