

Product Datasheet

OAS1 Antibody - BSA Free

NBP1-83122

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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Updated 1/7/2026 v.20.1

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NBP1-83122

OAS1 Antibody - BSA Free

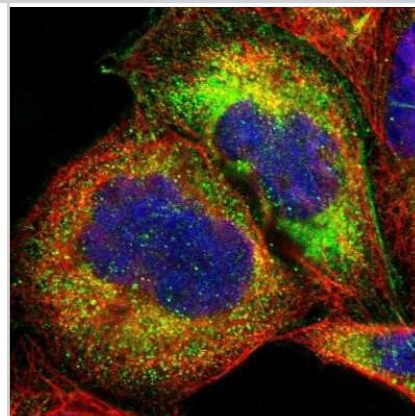
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium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

Product Description	
Description	Novus Biologicals Rabbit OAS1 Antibody - BSA Free (NBP1-83122) 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	4938
Gene Symbol	OAS1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: VFLSPLTTFQDQLNRRGEFIQEIRRQLEACQRERAFSVKFEVQAPRWGNPRAL SFVLSSLQLGEGVEFDVLPAPFDALGQLTGGYKPNPQIYVKLIEECTDLQKEGEF STCFTELQRDFLKQRPTKLKSLIRLVKHWYQNCKK

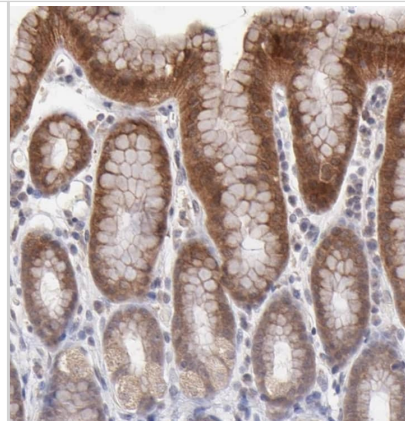
Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

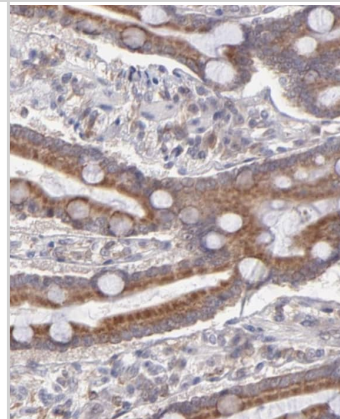
Immunocytochemistry/Immunofluorescence: OAS1 Antibody [NBP1-83122] - Staining of human cell line A-431 shows localization to cytosol. Antibody staining is shown in green.



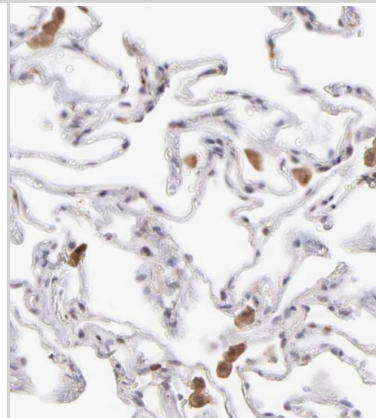
Staining of human stomach shows strong cytoplasmic positivity in glandular cells.



Staining of human duodenum shows strong cytoplasmic positivity in glandular cells.



Staining of human lung shows strong cytoplasmic positivity in macrophages.



Staining of human skeletal muscle shows no positivity in myocytes as expected.





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Products Related to NBP1-83122

NBP1-83122PEP	OAS1 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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