

Product Datasheet

LGTN Antibody - BSA Free

NBP1-81308

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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NBP1-81308

LGTN 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

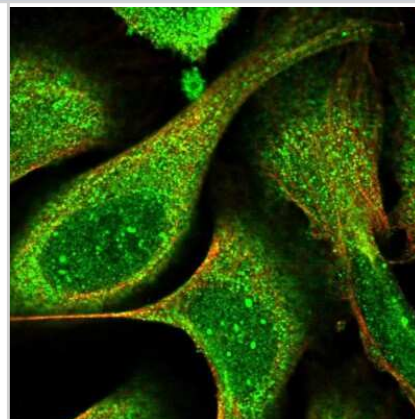
Description	Novus Biologicals Rabbit LGTN Antibody - BSA Free (NBP1-81308) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1939
Gene Symbol	EIF2D
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: HQAREDKSLSEAPEDTSTRGLNQDSTDSKTLQEQMDELLQQCFLHALKCRVK KADLPLLTSTFLGSHMFSCCPEGRQLDIKKSSYKKLSKFLQQMQQE

Product Application Details

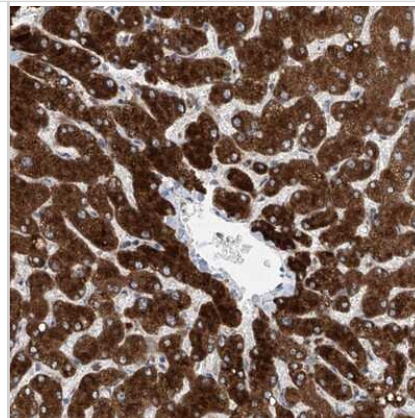
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:20 - 1:50
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100.

Images

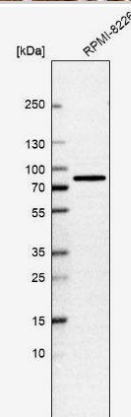
Immunocytochemistry/Immunofluorescence: LGTN Antibody [NBP1-81308] - Immunofluorescent staining of human cell line U-2 OS shows localization to nuclear bodies & cytosol.



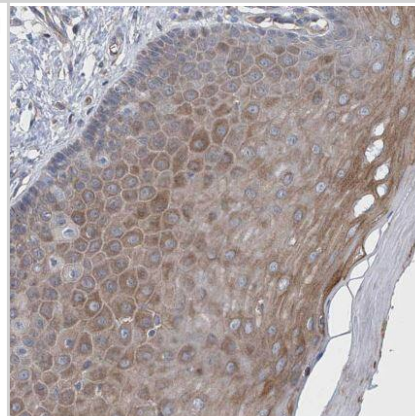
Immunohistochemistry-Paraffin: LGTN Antibody [NBP1-81308] - Staining of human liver shows strong cytoplasmic positivity in hepatocytes.



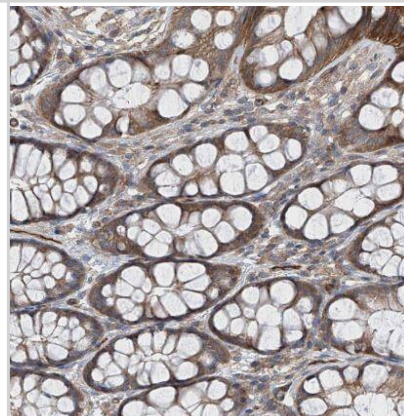
Western Blot: LGTN Antibody [NBP1-81308] -Analysis in human cell line RPMI-8226.



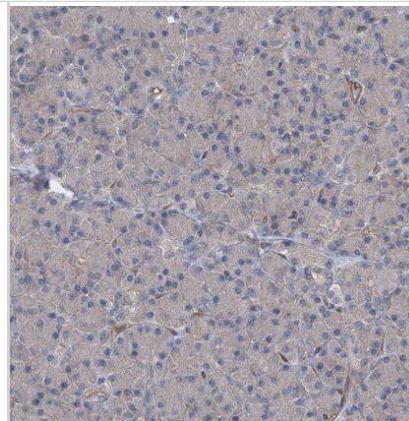
Immunohistochemistry-Paraffin: LGTN Antibody [NBP1-81308] - Staining of human cervix, uterine shows moderate cytoplasmic positivity in squamous epithelial cells.



Immunohistochemistry-Paraffin: LGTN Antibody [NBP1-81308] - Staining of human colon shows moderate cytoplasmic positivity in glandular cells.



Immunohistochemistry-Paraffin: LGTN Antibody [NBP1-81308] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.





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Products Related to NBP1-81308

NBP1-81308PEP	LGTN 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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