

Product Datasheet

LITAF Antibody - BSA Free

NBP1-83473-25ul

Unit Size: 25ul

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

www.novusbio.com



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Publications: 1

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NBP1-83473-25ul

LITAF Antibody - BSA Free

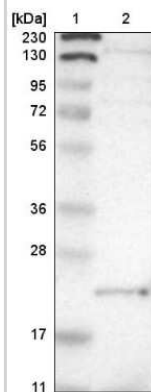
Product Information	
Unit Size	25ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit LITAF Antibody - BSA Free (NBP1-83473) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. Anti-LITAF Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9516
Gene Symbol	LITAF
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (89%). Reactivity reported in scientific literature (PMID: 23576546)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: APPSYEETVAVNSYPTPPAPMPGPTTGLVTGPDGKGMNPPSYTQPAPIPNN NPITVQTVYVQHPITFLDRPIQMCCPSCNKMIVSQLSYNAGALTWLSCGSLCLL GCIAGCCFIPFCVDALQDVDHYCPNC

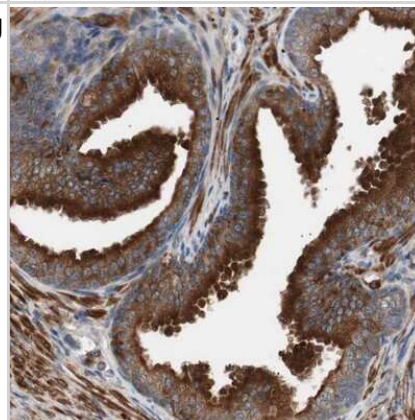
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:20 - 1:50, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 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

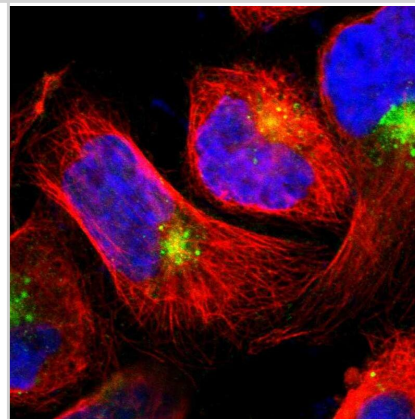
Western Blot: LITAF Antibody [NBP1-83473] - Lane 1: Marker [kDa] 230, 130, 95, 72, 56, 36, 28, 17, 11
Lane 2: Human cell line RT-4



Immunohistochemistry-Paraffin: LITAF Antibody [NBP1-83473] - Staining of human prostate shows strong cytoplasmic positivity in glandular cells.



Staining of human cell line A-431 shows localization to nucleoplasm & vesicles.



Publications

Zhu H, Guariglia S, Yu RY et al. Mutation of SIMPLE in Charcot-Marie-Tooth 1C alters production of exosomes. Mol Biol Cell 2013-06-01 [PMID: 23576546]



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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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