

Product Datasheet

LYPLAL1 Antibody - BSA Free

NBP1-92090

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 12/2/2025 v.20.1

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NBP1-92090

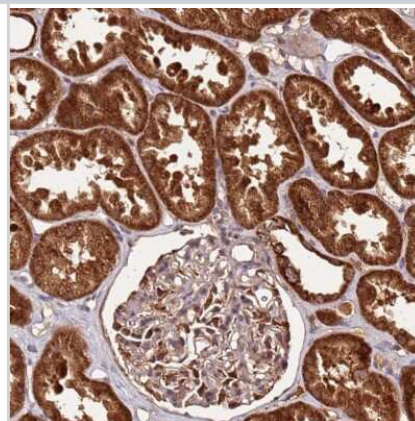
LYPLAL1 Antibody - BSA Free

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 LYPLAL1 Antibody - BSA Free (NBP1-92090) is a polyclonal antibody validated for use in IHC, ICC/IF and Simple Western. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	127018
Gene Symbol	LYPLAL1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (82%)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: PMKGGISNVWFD RFKITND CPEHLESIDVMCQVLTDLIDEEVKSGIKKNRILIGG FSMGGCMAMHLAYRNHQDVAGVFALSSF
Product Application Details	
Applications	Simple Western, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Simple Western 1:20, Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. See Simple Western Antibody Database for Simple Western validation: tested in SK-MEL-28; antibody dilution of 1:20; separated by size; detects a band at 32 kDa

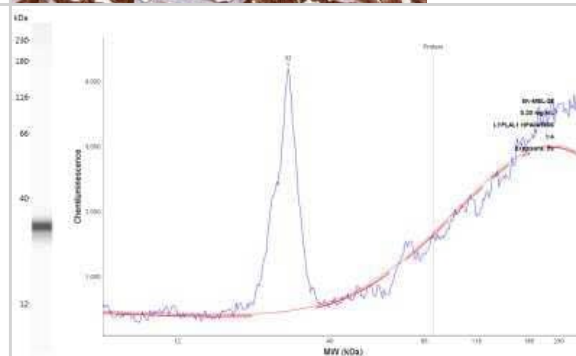


Images

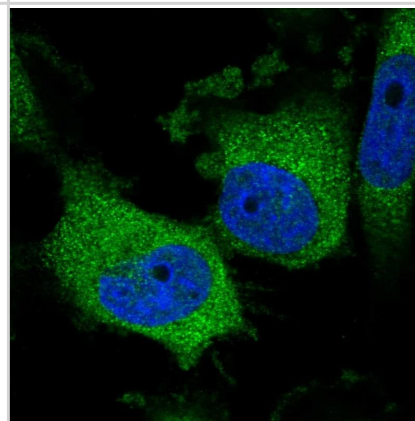
Immunohistochemistry-Paraffin: LYPLAL1 Antibody [NBP1-92090] - Staining of human kidney shows strong cytoplasmic positivity in cells in tubules and in glomeruli.



Simple Western: LYPLAL1 Antibody [NBP1-92090] - Lane view shows a specific band for LYPLA1 using 200 ug/mL of Sk-Mel-28 cell lysate and 1:4 antibody dilution. Electropherogram image of corresponding Simple Western lane view at WES molecular weight of 32 kDa. Image from an internal validation.



Staining of human cell line U-251 MG shows positivity in cytoplasm.





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Products Related to NBP1-92090

NBP1-92090PEP	LYPLAL1 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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