

Product Datasheet

LPCAT1 Antibody - BSA Free

NBP3-04963-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-04963-100ul

LPCAT1 Antibody - BSA Free

Product Information

Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	59 kDa

Product Description

Description	Novus Biologicals Rabbit LPCAT1 Antibody - BSA Free (NBP3-04963) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	79888
Gene Symbol	LPCAT1
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 325-534 of human LPCAT1 (NP_079106.3). LPADTCLEFARLVRGLGLKPEKLEKDLDRYSERARMKGGEKIGIAEFAASLEV PVSDLLEDMFSLFDESGSGEVDLRECVVALSVVCRPARTLDTIQLAFKMYGAQ EDGSVGEGDLSCILKTALGVAELTVTDLFRAIDQEEKGKITFADFHRFAEMYPAF AEEYLYPDQTHFESCAETSPAPIPNGFCADFSPENS DAGRKPVRKKLD

Product Application Details

Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200



Images

Western Blot: LPCAT1 Antibody - BSA Free [NBP3-04963] - Western blot analysis of various lysates, using LPCAT1 antibody (A4987) at 1:1000 dilution.

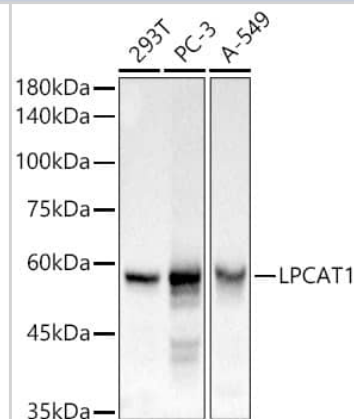
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

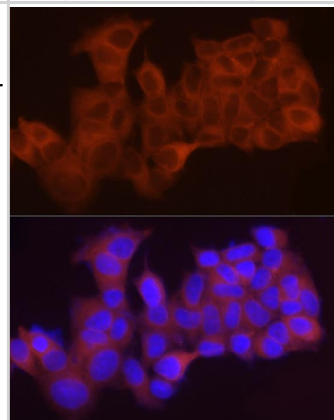
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.



Immunocytochemistry/ Immunofluorescence: LPCAT1 Antibody - BSA Free [NBP3-04963] - Immunofluorescence analysis of MCF7 cells using LPCAT1 Rabbit pAb (A4987) at dilution of 1:50 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-04963-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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