

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). LPADTCLLFARLVRLGLKPEKLEKDLDRYSERARMKGGEKIGIAEFAASLEV 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.

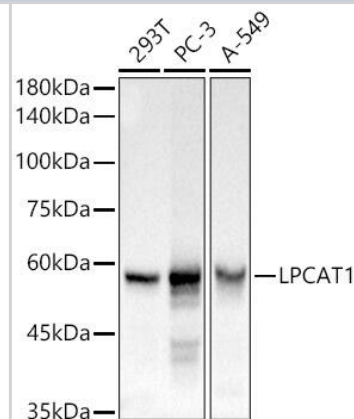
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

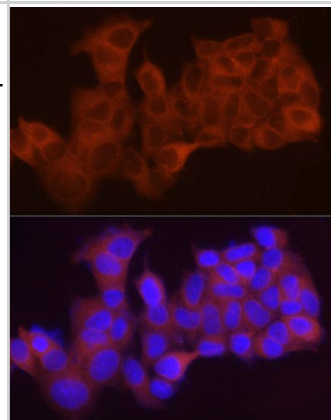
Blocking buffer: 3% nonfat dry milk in TBST.

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

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-23206	Recombinant Human LPCAT1 His Protein

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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