

Product Datasheet

LRAT Antibody - BSA Free NBP3-04496-100ul

Unit Size: 100 ul

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

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Publications: 1

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NBP3-04496-100ul

LRAT 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	25 kDa

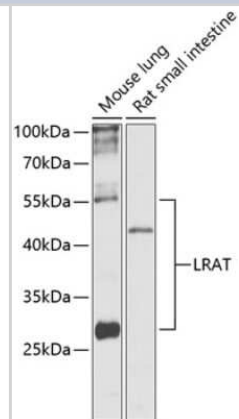
Product Description	
Description	Novus Biologicals Rabbit LRAT Antibody - BSA Free (NBP3-04496) is a polyclonal antibody validated for use in WB and ICC/IF. Anti-LRAT Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	9227
Gene Symbol	LRAT
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-194 of human LRAT (NP_004735.2). MKNPMLLEVVSLLLEKLLLIISNFTLFSSGAAGEDKGRNSFYETSSFHRRGDVLEVP RTHLTHYGIYLGDNRVAHMMPDILLALTDDMGRTQKVVSNNKRLILGVIVKVASIR VDTVEDFAYGANILVNHLDLDESLLQKKALLNEEVARRAEKLLGFTPYSLWNNCEH FVTCRYGTPISQSDKFCETVKKIIRDQRS

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000-1:2000, Immunocytochemistry/ Immunofluorescence 1:50-1:200

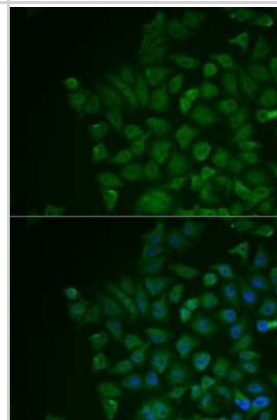


Images

Western Blot: LRAT Antibody [NBP3-04496] - Analysis of extracts of various cell lines, using LRAT antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit



Immunocytochemistry/Immunofluorescence: LRAT Antibody [NBP3-04496] - Analysis of MCF7 cells using LRAT antibody . Blue: DAPI for nuclear staining.



Publications

IO Shmarakov, GA Gusarova, MN Islam, M Marhuenda-, J Bhattachar, WS Blaner Retinoids stored locally in the lung are required to attenuate the severity of acute lung injury in male mice Nature Communications, 2023-02-15;14 (1):851. 2023-02-15 [PMID: 36792627]



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Products Related to NBP3-04496-100ul

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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