

Product Datasheet

ALOXE3 Antibody - BSA Free NBP1-32533

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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Publications: 2

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NBP1-32533

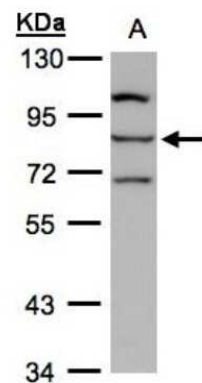
ALOXE3 Antibody - BSA Free

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Target Molecular Weight	81 kDa
Product Description	
Description	Novus Biologicals Rabbit ALOXE3 Antibody - BSA Free (NBP1-32533) is a polyclonal antibody validated for use in IHC and WB. Anti-ALOXE3 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	59344
Gene Symbol	ALOXE3
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (84%), Rat (84%).
Immunogen	Recombinant protein encompassing a sequence within the center region of human ALOXE3. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

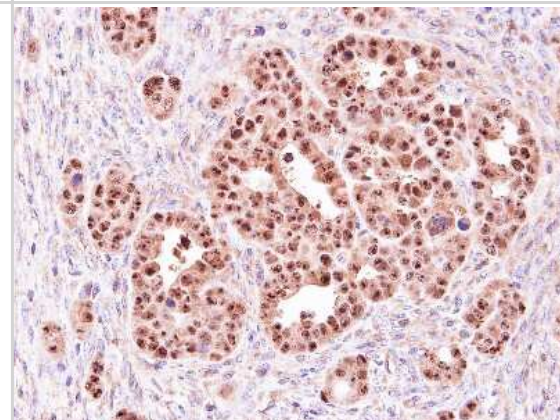


Images

Western Blot: ALOXE3 Antibody [NBP1-32533] - Sample(30 ug whole cell lysate)A:Hep G2 7. 5% SDS PAGE, antibody diluted at 1:1000.



Immunohistochemistry-Paraffin: ALOXE3 Antibody [NBP1-32533] - NCI-N87 xenograft, using ALOXE3 antibody at 1:500 dilution. Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



Publications

Yang X, Liu J, Wang C et al. miR-18a promotes glioblastoma development by down-regulating ALOXE3-mediated ferroptotic and anti-migration activities *Oncogenesis* 2021-02-12 [PMID: 33579899] (IF/IHC, Human)

Sasaki K, Akiyama M, Yanagi T et al. CYP4F22 is highly expressed at the site and timing of onset of keratinization during skin development. *J Dermatol Sci.* 2011-12-13 [PMID: 22209317]



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Products Related to NBP1-32533

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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