

Rabbit ALOXE3 Polyclonal Antibody | anti-ALOXE3 antibody

ALOXE3 Antibody

CATALOG # AAA225367	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry
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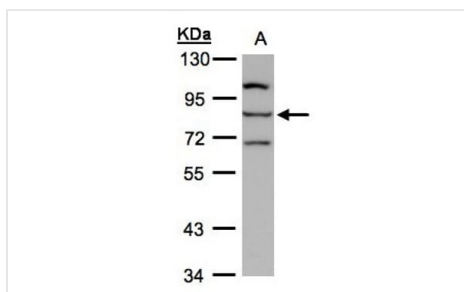
PRODUCT SYNONYMS

ALOXE3; Polyclonal Antibody; ALOXE3 Antibody; Affinity Purified Rabbit Polyclonal ALOXE3 Antibody; Polyclonal ALOXE3 antibody; Anti-ALOXE3 antibody; ALOXE 3 antibody; e-LOX-3 antibody; ALOXE 3; MGC119695 antibody; E-LOX antibody; ALOXE-3 antibody; eLOX3 antibody; MGC119696 antibody; epidermal lipoxygenase antibody; ALOXE-3; MGC119694 antibody; arachidonate lipoxygenase 3 antibody; ALOXE3 antibody; epidermis-type lipoxygenase 3 antibody; anti-ALOXE3 antibody

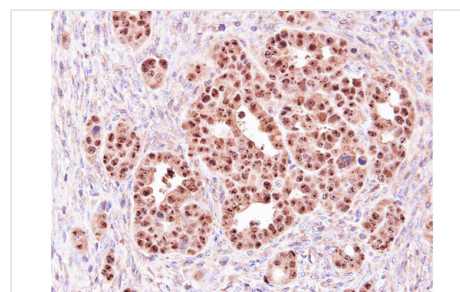
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen-Affinity Chromatography
Form/Format	Supplied as a concentrated solution containing 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH 7.0). 0.01% Thimerosal was added as a preservative.
Concentration	1 mg/ml (varies by lot)
Sequence Length	711
Applicable Applications for anti-ALOXE3 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	ALOXE3 antibody was raised in rabbit using a recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 254 of ALOXE3
Cross-Reactivity	Human
Preparation and Storage	Store at 4 degree C for short term storage. Aliquot and store at -20 degree C for long term storage. Avoid repeated freeze/thaw cycles.

IMAGES


WB (Western Blot)

Western blot analysis of 30 ug whole cell lysate (A:Hep G2) using a 7.5% SDS PAGE gel and ALOXE3 antibody at a dilution of 1:1000


IHC (Immunohistochemistry)

Immunohistochemical staining of paraffin-embedded NCI-N87 xenograft using ALOXE3 antibody at a dilution of 1:500

ADDITIONAL INFORMATION

Related Product Information for anti-ALOXE3 antibody	The leukotrienes constitute a group of arachidonic acid-derived compounds with biologic activities suggesting important roles in inflammation and immediate hypersensitivity. These compounds are catabolized, in part, by lipoxygenases. Epidermis-type lipoxygenases, a distinct subclass within the multigene family of mammalian lipoxygenases, are novel isoenzymes isolated from human and mouse skin including human ALOX15B, human and mouse ALOX12B, mouse 8S-LOX, and mouse e-LOX-3.
Product Categories/Family for anti-ALOXE3 antibody	Protein Modification & Stress Response

NCBI AND UNIPROT INFORMATION

NCBI GI #	823673994
Molecular Weight	81 kDa
NCBI Official Full Name	ALOXE3, partial

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/aloxe3-antibody-western-blot-immunohistochemistry-elisa/225367>