

Rabbit ALOX12 Polyclonal Antibody | anti-ALOX12 antibody

ALOX12 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA311209	Rabbit	Human, Mouse, Rat	Immunofluorescence, Immunohistochemistry

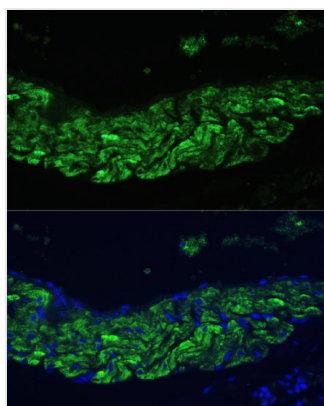
PRODUCT SYNONYMS

ALOX12; Polyclonal Antibody; ALOX12 Polyclonal Antibody; 12-LOX; 12S-LOX; LOG12; arachidonate 12-lipoxygenase; 12S-type; anti-ALOX12 antibody

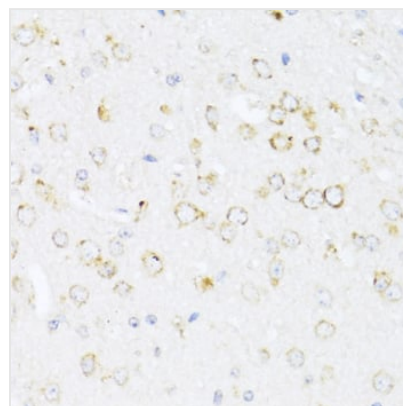
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-ALOX12 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry)
Immunogen	Recombinant fusion protein of human ALOX12 (NP_000688.2).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

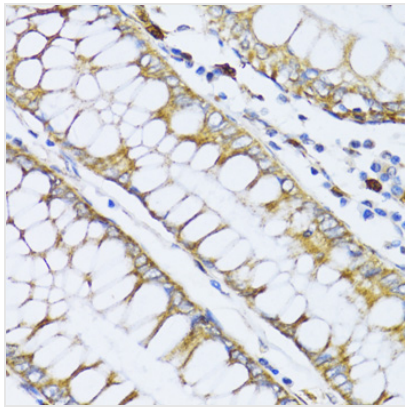
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of rat lung using ALOX12 Polyclonal Antibody.

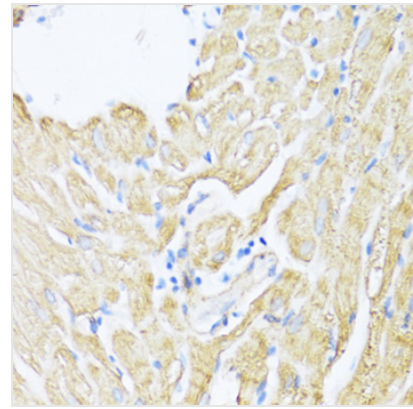

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse brain using ALOX12 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human colon carcinoma using ALOX12 antibody.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat heart using ALOX12 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ALOX12 antibody	Total protein Ab
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NCBI AND UNIPROT INFORMATION

NCBI GI #	154426292
NCBI GeneID	239
NCBI Accession #	NP_000688.2
NCBI GenBank Nucleotide #	NM_000697.2
UniProt Accession #	P18054; O95569; Q6ISF8; Q9UQM4
Molecular Weight	75,694 Da
NCBI Official Full Name	arachidonate 12-lipoxygenase, 12S-type
NCBI Official Synonym Full Names	arachidonate 12-lipoxygenase
NCBI Official Symbol	ALOX12
NCBI Official Synonym Symbols	LOG12; 12-LOX; 12S-LOX
NCBI Protein Information	arachidonate 12-lipoxygenase, 12S-type; platelet 12-LOX; 12S-lipoxygenase; platelet-type 12-lipoxygenase; platelet-type lipoxygenase 12
UniProt Protein Name	Arachidonate 12-lipoxygenase, 12S-type
UniProt Gene Name	ALOX12
UniProt Synonym Gene Names	LOG12; 12S-LOX
UniProt Entry Name	LOX12_HUMAN

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://stage.aaabiotech.com/polyclonal/alox12-antibody-immunofluorescence-immunohistochemistry-elisa/311209>