

Rabbit anti-Human, Mouse LANCL1 Polyclonal Antibody | anti-LANCL1 antibody

LANCL1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA232560	Rabbit	Human, Mouse	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

LANCL1; Polyclonal Antibody; LANCL1 Antibody; LanC-like protein 1; 40 kDa erythrocyte membrane protein; p40; GPR69A; anti-LANCL1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	399
Applicable Applications for anti-LANCL1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human LanC-like protein 1 protein (50-150AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, PH 7.4
Conjugation	Non-conjugated
Species	Human
Research Area	Cardiovascular
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-134677
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemisry)

Immunofluorescent analysis of U251 cells using AAA232560 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human brain tissue using AAA232560 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in:Mouse heart tissue,Mouse liver tissue,Mouse stomach tissueAll lanes: LANCL1 antibody at 3ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 46 kDaObserved band size: 46 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-LANCL1 antibody	May play a role in EPS8 signaling. Binds glutathione.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	212274337
NCBI GeneID	10314
NCBI Accession #	NP_001130046.1
NCBI GenBank Nucleotide #	NM_001136574.1
UniProt Accession #	O43813
NCBI Official Full Name	lanC-like protein 1
NCBI Official Synonym Full Names	LanC like 1
NCBI Official Symbol	LANCL1
NCBI Official Synonym Symbols	p40; GPR69A
NCBI Protein Information	lanC-like protein 1
UniProt Protein Name	LanC-like protein 1
UniProt Gene Name	LANCL1
UniProt Synonym Gene Names	GPR69A; p40
UniProt Entry Name	LANC1_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/lancl1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/232560>