

Rabbit LPHN2 Polyclonal Antibody | anti-LPHN2 antibody

Anti-LPHN2 Antibody

CATALOG # AAA27788	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Bovine	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

LPHN2; Polyclonal Antibody; Anti-LPHN2 Antibody; KIAA0786; LEC1; LPHH1; Latrophilin-2; Calcium-independent alpha-latrotoxin receptor 2; CIRL-2; Latrophilin homolog 1; Lectomedin-1; anti-LPHN2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of LPHN2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	1,461
Applicable Applications for anti-LPHN2 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	WB: 1/500 - 1/1000 IHC: 1/100 - 1/200
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human LPHN2. The exact sequence is proprietary.
Preparation and Storage	Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of LPHN2 staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of LPHN2 expression in SGC7901 (A), U87MG (B), A549 (C), HepG2 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-LPHN2 antibody	Rabbit polyclonal antibody to LPHN2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	663071057
NCBI GeneID	23266
NCBI Accession #	NP_001284633.1
NCBI GenBank Nucleotide #	NM_001297704.1
UniProt Accession #	O95490; O94882; Q5VX76; Q9UKY5; A5XEI2; B1ALT8; B1ALT9; B1ALU0; B1ALU2; B1ALU4; B1ALU5; B1ALU6
NCBI Official Full Name	adhesion G protein-coupled receptor L2 isoform 1 preproprotein
NCBI Official Synonym Full Names	adhesion G protein-coupled receptor L2
NCBI Official Symbol	ADGRL2
NCBI Official Synonym Symbols	CL2; LEC1; CIRL2; LPHH1; LPHN2
NCBI Protein Information	adhesion G protein-coupled receptor L2
UniProt Protein Name	Adhesion G protein-coupled receptor L2
UniProt Gene Name	ADGRL2
UniProt Synonym Gene Names	CIRL-2
UniProt Entry Name	AGRL2_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/lphn2-antibody-western-blot-immunohistochemistry-elisa/27788>