

Rabbit anti-Human, Mouse LIGO4 Polyclonal Antibody | anti-LIGO4 antibody

LIGO4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319589	Rabbit	Human, Mouse	Immunohistochemistry, ELISA, Western Blot

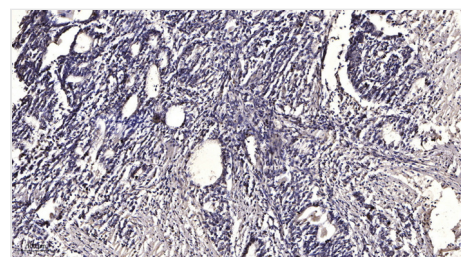
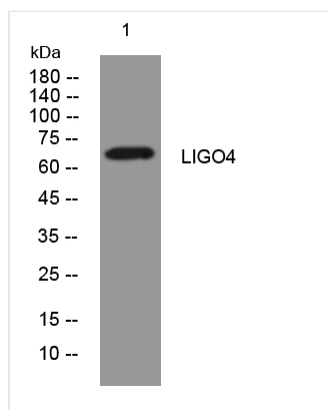
PRODUCT SYNONYMS

LIGO4; Polyclonal Antibody; LIGO4 Antibody; anti-LIGO4 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	This antibody detects endogenous levels of LIGO4 at Human/Mouse
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-LIGO4 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from human LIGO4 AA range: 374-424
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4 degree overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

WB (Western Blot)

Western blot analysis of lysates from CACO2 cells, primary antibody was diluted at 1:1000, 4 degree over night

ADDITIONAL INFORMATION

Product Categories/Family for anti-LIGO4 antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	52138725
NCBI GeneID	339398
NCBI Accession #	NP_001004432.1
NCBI GenBank Nucleotide #	NM_001004432.2
UniProt Accession #	Q6UY18
Molecular Weight	63,774 Da
NCBI Official Full Name	leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 4
NCBI Official Synonym Full Names	leucine rich repeat and Ig domain containing 4
NCBI Official Symbol	LINGO4
NCBI Official Synonym Symbols	LRRN6D; DAAT9248; PRO34002
NCBI Protein Information	leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 4; leucine rich repeat neuronal 6D; leucine-rich repeat neuronal protein 6D
UniProt Protein Name	Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 4
UniProt Gene Name	LINGO4
UniProt Synonym Gene Names	LRRN6D; UNQ9248/PRO34002
UniProt Entry Name	LIGO4_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://www.aaabiotech.com/polyclonal/ligo4-antibody-immunohistochemistry-western-blot-elisa/319589>