

Rabbit anti-Human, Mouse LRRC16A Polyclonal Antibody | anti-LRRC16A antibody

LRRC16A Polyclonal Antibody

CATALOG # AAA175890	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry
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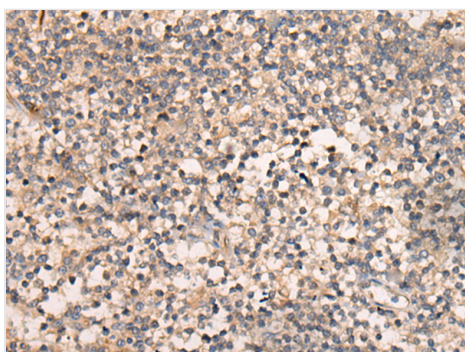
PRODUCT SYNONYMS

LRRC16A; Polyclonal Antibody; LRRC16A Polyclonal Antibody; Acan 125; Capping protein; Arp2/3; and myosin I linker; CARMIL homolog; Leucine rich repeat containing 16; Leucine-rich repeat-containing protein 16A; LR16A; Lrrc16 protein; P116; anti-LRRC16A antibody

PRODUCT SPECIFICATIONS

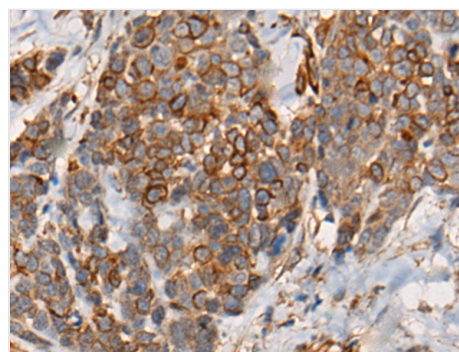
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.6mg/mL (varies by lot)
Sequence Length	1371
Applicable Applications for anti-LRRC16A antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Synthetic peptide of human LRRC16A
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human tonsil tissue using LRRC16A Polyclonal Antibody at dilution of 1:35(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using LRRC16A Polyclonal Antibody at dilution of 1:35(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-LRRC16A antibody	Cell membrane-cytoskeleton-associated protein that plays a role in the regulation of actin polymerization at the barbed end of actin filaments. Prevents F-actin heterodimeric capping protein (CP) activity at the leading edges of migrating cells, and hence generates uncapped barbed ends and enhances actin polymerization, however, seems unable to nucleate filaments (PubMed:16054028). Plays a role in lamellipodial protrusion formations and cell migration (PubMed:19846667).
Product Categories/Family for anti-LRRC16A antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	291190781
NCBI GeneID	55604
NCBI Accession #	NP_060110.4
NCBI GenBank Nucleotide #	NP_060110.4
UniProt Accession #	Q5VZK9
NCBI Official Full Name	F-actin-uncapping protein LRRC16A isoform 1
NCBI Official Synonym Full Names	capping protein regulator and myosin 1 linker 1
NCBI Official Symbol	CARMIL1
NCBI Official Synonym Symbols	CARMIL; LRRC16; LRRC16A; CARMIL1a; dJ501N12.1; dJ501N12.5
NCBI Protein Information	F-actin-uncapping protein LRRC16A
UniProt Protein Name	Leucine-rich repeat-containing protein 16A
UniProt Gene Name	LRRC16A
UniProt Synonym Gene Names	CARMIL; CARMIL1a; LRRC16
UniProt Entry Name	LR16A_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/lrrc16a-antibody-immunohistochemistry-elisa/175890>