

Rabbit anti-Mouse LRSAM1 Polyclonal Antibody | anti-LRSAM1 antibody

LRSAM1 Antibody (N-term)

CATALOG # AAA286204	HOST Rabbit	REACTIVITY Mouse	APPLICATIONS Western Blot, Immunohistochemistry, ELISA
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PRODUCT SYNONYMS

LRSAM1; Polyclonal Antibody; LRSAM1 Antibody (N-term); E3 ubiquitin-protein ligase LRSAM1; 632-; Leucine-rich repeat and sterile alpha motif-containing protein 1; Tsg101-associated ligase; hTAL; TAL; anti-LRSAM1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This LRSAM1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1-30 amino acids from the N-terminal region of human LRSAM1.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	1-30
Sequence Length	303
Applicable Applications for anti-LRSAM1 antibody	WB (Western Blot), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

LRSAM1 Antibody (N-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human stomach tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of LRSAM1 Antibody (N-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)

LRSAM1 Antibody (N-term) western blot analysis in mouse lung tissue lysates (35ug/lane). This demonstrates the LRSAM1 antibody detected the LRSAM1 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-LRSAM1 antibody	LRSAM1 is a multifunctional RING finger protein that selectively regulates cell adhesion molecules, has ubiquitin ligase activity, and plays a role in receptor endocytosis and viral budding (Li et al., 2003 [PubMed 14635195]; Amit et al., 2004 [PubMed 15256501]).
Product Categories/Family for anti-LRSAM1 antibody	Cell Biology; Signal transduction
References	Markson, G., et al. Genome Res. 19(10):1905-1911(2009) van Wijk, S.J., et al. Mol. Syst. Biol. 5, 295 (2009) : McDonald, B., et al. Mol. Biol. Cell 19(2):754-763(2008) Amit, I., et al. Genes Dev. 18(14):1737-1752(2004) Li, B., et al. J. Cell. Biochem. 90(6):1224-1241(2003)

NCBI AND UNIPROT INFORMATION

NCBI GI #	53729361
NCBI GeneID	90678
NCBI Accession #	NP_001005373.1; NP_001005374.1; NP_001177652.1; NP_612370.3
NCBI GenBank Nucleotide #	NM_001005373.3
UniProt Accession #	Q6UWE0; Q5VVV0; Q8NB40; Q96GT5; Q96MX5; Q96MZ7
Molecular Weight	83594
NCBI Official Full Name	E3 ubiquitin-protein ligase LRSAM1 isoform 1
NCBI Official Synonym Full Names	leucine rich repeat and sterile alpha motif containing 1
NCBI Official Symbol	LRSAM1
NCBI Official Synonym Symbols	TAL; CMT2P; RIFLE
NCBI Protein Information	E3 ubiquitin-protein ligase LRSAM1
UniProt Protein Name	E3 ubiquitin-protein ligase LRSAM1
UniProt Gene Name	LRSAM1
UniProt Synonym Gene Names	TAL; hTAL
UniProt Entry Name	LRSM1_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/lrsam1-antibody-western-blot-immunohistochemistry-elisa/286204>