

LRSAM1 mouse monoclonal antibody (hybridoma)

Catalog # H00090678-M

Size Up to 5 Clones

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant LRSAM1.
Immunogen	LRSAM1 (NP_001005373.1, 1 a.a. ~ 723 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MPLFFRKRKPSEEARKRLEYQMCLAKEAGADDILDISKCELPFGAFATCKVLQKKVLIVHTNL LTSLLPKSCSLLSLATIKVLDLHDNQLTALPDDLQQLTALQVLNVERNQLMQLPRSIGNLTQLQTLN VKDNKLKELPDTVGE LRSLRTLNISGNEIQRLPQMLAHVRTLEMLSLDASAMVYPPREVCGAGTA AILQFLCKESGLEYYPPSQYLLPILEQDGIENSRDSPDGPTDRFSREELEWQNRFSDEYKRKEQK MLEKLEFERRLELGQREHTQLLQQSSSQKDEILQTVKEEQSRLEQGLSEHQRHNAERQRLQEQ LKQTEQNISSRIQKLLQDNQRQKKSSEILKSLENERIRMEQLMSITQEETESLRRRDVASAMQQML TESCKNRLIQMAYESQRQNLVQQACSSMAEMDERFQQLSWQQMDQNKAISQILQESAMQKAAF EALQVKKDLMHRQIRSIKLIETELLQLTQLELKRKSLDTESLQEMISEQRWALSSLLQQLLKEKQQ REEELREILTELEAKSETRQENYWLQYQRLLNQKPLSLKLQEEGMRQLVALLEELSAEHLPIFA HHRLSLDLLSQMSPGDLAKVGVSEAGLQHEILRRVQELLDAARIQPELKPPMGEVVTPAPQEPP ESVRPSAPPAELEVQASECVVCLEREAQMIFLNCGHVCCCQCCQPLRTCPLCRQDIAQLRIY HSS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (89)
Quality Control Testing	Antibody reactivity and specificity confirmed by ELISA and Western Blot.
Deliverables	Up to 5 positive hybridoma clones will be delivered to customer in the cryotube format.
Note	Customer should check the viability of the hybridomas within one month from the date of receipt. Fee -for-service of long term hybridoma storage can be performed upon customer's request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — LRSAM1

Entrez GeneID [90678](#)

GeneBank Accession# [NM_001005373.1](#)

Protein Accession# [NP_001005373.1](#)

Gene Name LRSAM1

Gene Alias FLJ31641, RIFLE, TAL

Gene Description leucine rich repeat and sterile alpha motif containing 1

Omim ID [610933](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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]).[supplied by OMIM]

Other Designations OTTHUMP00000022174|OTTHUMP00000022175|Tsg101-associated ligase