STAMBPL1 Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	STAMBPL1, Polyclonal Antibody
Full Product Name	STAMBPL1 Antibody
Product Gene Name	anti-STAMBPL1 antibody
Product Synonym Names	AMSH-like protease (AMSH-LP)(EC 3.4.19.-)(STAM-binding protein-like 1)
Clonality	Polyclonal
Isotype	Rabbit IgG
Host	Rabbit
Species Reactivity	Human, Mouse
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Purity/Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Concentration	1mg/ml (lot specific)
Specificity	This antibody detects endogenous levels of STAMBPL1 at Human, Mouse
Preparation and Storage	Store at -20 degree C/1 year
Molecular Weight	52,199 Da
OMIM	612352
3D Structure	ModBase 3D Structure for Q96FJ0
Immunogen	Synthesized peptide derived from human STAMBPL1
Modification	Unmodified/Total
Product Categories/Family for anti-STAMBPL1 antibody	Primary Antibodies
Applications Tested/Suitable for anti-STAMBPL1 antibody	Western Blot (WB)
Application Notes for anti-STAMBPL1 antibody	WB: 1:500-2000
Related Product Information for anti-STAMBPL1 antibody	MBS9524199 is an antibody targeting STAMBPL1. Also known as STAMBPL1 Antibody. Reactive in Human, Mouse. Host: Rabbit.
Other Notes	Small volumes of anti-STAMBPL1 antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for STAMBPL1. It may not necessarily be applicable to this product.

NCBI GI #	375298740
NCBI GeneID	57559

NCBI Accession #	NP_065850.1
UniProt Primary Accession #	Q96FJ0
UniProt Secondary Accession #	Q5T9N4; Q5T9N9; Q7Z420; Q9P2H4; B3KPA7
UniProt Related Accession #	Q96FJ0
GenBank Nucleotide #	NM_020799
NCBI Official Full Name	Homo sapiens STAM binding protein-like 1 (STAMBPL1), mRNA
NCBI Official Synonym Full Names	STAM binding protein-like 1
NCBI Official Symbol	STAMBPL1
NCBI Official Synonym Symbols	AMSH-FP; AMSH-LP; ALMalpha; bA399O19.2
UniProt Protein Name	AMSH-like protease
UniProt Synonym Protein Names	STAM-binding protein-like 1
Protein Family	AMSH-like protease
UniProt Gene Name	STAMBPL1
UniProt Synonym Gene Names	AMSHLP; KIAA1373; AMSH-LP
UniProt Entry Name	STALP_HUMAN
NCBI Protein Information	AMSH-like protease; associated molecule with the SH3 domain of STAM (AMSH) - Family Protein; associated molecule with the SH3 domain of STAM (AMSH) like protein
UniProt Comments for STAMBPL1	STAMBPL1: Zinc metalloprotease that specifically cleaves 'Lys-63'- linked polyubiquitin chains. Does not cleave 'Lys-48'-linked polyubiquitin chains. Belongs to the peptidase M67C family. 2 isoforms of the human protein are produced by alternative splicing. Protein type: Protease; EC 3.4.19.-; Adaptor/scaffold; EC 3.1.2.15 Chromosomal Location of Human Ortholog: 10q23.31 Cellular Component: membrane Molecular Function: protein binding; metallopeptidase activity; metal ion binding Biological Process: proteolysis
Research Articles on STAMBPL1	**1.** Cellular STAMBPL1 is a positive regulator of human T-cell leukemia virus type 1 Tax-mediated NF-kappaB signaling.
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