

Rabbit Stathmin 1 Polyclonal Antibody | anti-STMN1 antibody

Polyclonal Antibody to Stathmin 1 (STMN1)

CATALOG # AAA141979	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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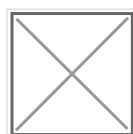
PRODUCT SYNONYMS

Stathmin 1; Polyclonal Antibody; Polyclonal Antibody to Stathmin 1 (STMN1); anti-STMN1 antibody

PRODUCT SPECIFICATIONS

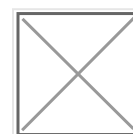
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against STMN1. It has been selected for its ability to recognize STMN1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	0.46mg/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGS- ASSDIQVKEL EKRSQGQAFE LILSPRSKES VPEFPLSPPK KKDLSLEEIQ KKLEAAEERR KSHAEVLKQ LAEKREHEKE VLQKAIEENN NFSKMAEEKL THKMEANKEN REAQMAAKLE RLREKDKHIE EVRKNKESK
Sequence Length	149
Applicable Applications for anti-STMN1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	STMN1 (Ala2~Asp149)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human, Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant STMN1 (Ala2~Asp149) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)

Western Blot: Sample: Recombinant STMN1, Human.



WB (Western Blot)

Western Blot: Sample: Lane1: Human Hela Cells; Lane2: Rat Brain Tissue; Lane3: Mouse Brain Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	224451142
NCBI GeneID	3925
NCBI Accession #	NP_001138926.1
NCBI GenBank Nucleotide #	NM_001145454.2
UniProt Accession #	P16949; A2A2D1; B2R4E7; B7Z8N4; D3DPJ5
Molecular Weight	19,824 Da
NCBI Official Full Name	stathmin isoform b
NCBI Official Synonym Full Names	stathmin 1
NCBI Official Symbol	STMN1
NCBI Official Synonym Symbols	Lag; SMN; OP18; PP17; PP19; PR22; LAP18; C1orf215
NCBI Protein Information	stathmin
UniProt Protein Name	Stathmin
UniProt Gene Name	STMN1
UniProt Synonym Gene Names	C1orf215; LAP18; OP18; Op18; pp19

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/stathmin-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/141979>