Rabbit Op18 Polyclonal Antibody | anti-Op18 antibody

Op18 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA295512	**Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Op18; Polyclonal Antibody; Op18 Polyclonal Antibody; STMN1; C1orf215; LAP18; OP18; Stathmin; Leukemia-associated phosphoprotein p18; Metablastin; Oncoprotein 18; Phosphoprotein p19; pp19; Prosolin; Protein Pr22; pp17; anti-Op18 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-Op18 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES

WB (Western Blot)
Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

WB (Western Blot)
Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-Op18 antibody	Involved in the regulation of the microtubule (MT) filament system by destabilizing microtubules. Prevents assembly and promotes disassembly of microtubules. Phosphorylation at Ser- 16 may be required for axon formation during neurogenesis. Involved in the control of the learned and innate fear (By similarity).

NCBI AND UNIPROT INFORMATION

NCBI GI #	224451142
NCBI GeneID	3925
NCBI Accession #	NP_001138926.1
NCBI GenBank Nucleotide #	NM_001145454.1
UniProt Accession #	P16949; A2A2D1; B2R4E7; B7Z8N4; D3DPJ5
Molecular Weight	17,303 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; prosolin; metablastin; oncoprotein 18; phosphoprotein 19; phosphoprotein p19; stathmin 1/oncoprotein 18; transmembrane protein C1orf215; leukemia-associated phosphoprotein p18
UniProt Protein Name	Stathmin
UniProt Gene Name	**STMN1**
UniProt Synonym Gene Names	C1orf215; LAP18; OP18; Op18; pp19
UniProt Entry Name	STMN1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/op18-antibody-immunohistochemistry-western-blot-elisa/295512