

Rabbit STMN4 / RB3 Polyclonal Antibody | anti-STMN4 / RB3 antibody

Anti-STMN4 / RB3 Antibody (aa140-189) IHC-plus

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA52622	Rabbit	Mouse, Rat, Human	ELISA, Western Blot, Immunohistochemistry

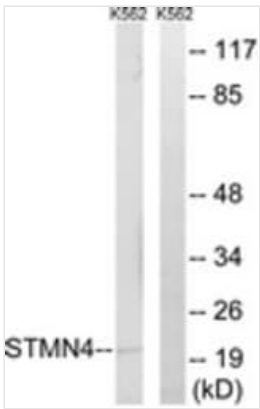
PRODUCT SYNONYMS

STMN4 / RB3; Polyclonal Antibody; Anti-STMN4 / RB3 Antibody (aa140-189) IHC-plus; Rabbit Polyclonal (IgG) to Human STMN4 / RB3; Human STMN4 / RB3; Stathmin-like 4; Stathmin-like protein B3; Stathmin-4; Stathmin-like-protein RB3; anti-STMN4 / RB3 antibody

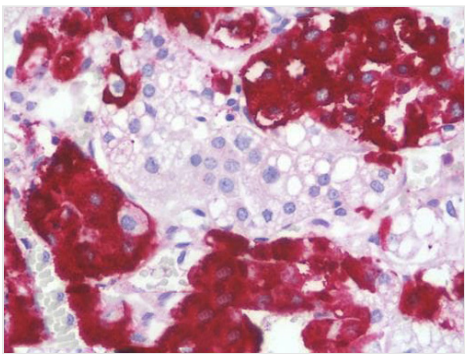
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat, Human
Clonality	Polyclonal
Isotype	IgG
Specificity	STMN4 Antibody detects endogenous levels of total STMN4 protein.
Purity/Purification	Immunoaffinity purified
Form/Format	PBS (without Mg2+, Ca2+), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol
Concentration	1 mg/ml (varies by lot)
Sequence Length	216
Applicable Applications for anti-STMN4 / RB3 antibody	ELISA, WB (Western Blot), IHC (Immunohistochemistry)
Immunogen	STMN4 / RB3 antibody was raised against synthetic peptide from human STMN4 (aa140-189).
Immunogen Description	Synthetic peptide from human STMN4 (aa140-189).
Antigen Modification	aa140-189
Target Species	Human
Preparation and Storage	Store at -20 degree C for up to one year.

IMAGES



WB (Western Blot)
Western blot of extracts from K562 cells, using STMN4 Antibody. The lane on the right is treated with the synthesized peptide.



IHC (Immunohistochemistry)
Anti-STMN4 / RB3 antibody IHC staining of human adrenal. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.

ADDITIONAL INFORMATION

Related Product Information for anti-STMN4 / RB3 antibody	STMN4 Antibody, RB3 Antibody, Stathmin-like 4 Antibody, Stathmin-like protein B3 Antibody, Stathmin-4 Antibody, Stathmin-like-protein RB3 Antibody Description: Exhibits microtubule-destabilizing activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21361947
NCBI GeneID	81551
NCBI Accession #	NP_110422.2
NCBI GenBank Nucleotide #	NM_030795.3
UniProt Accession #	Q9H169; Q2TAB9; B7Z2Z7; B7Z4I9; D3DSS8; D3DSS9; G5EA16
Molecular Weight	23,761 Da
NCBI Official Full Name	stathmin-4 isoform 1
NCBI Official Synonym Full Names	stathmin 4
NCBI Official Symbol	STMN4
NCBI Official Synonym Symbols	RB3
NCBI Protein Information	stathmin-4
UniProt Protein Name	Stathmin-4
UniProt Gene Name	STMN4
UniProt Synonym Gene Names	RB3
UniProt Entry Name	STMN4_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.