



RB3 rabbit pAb

Cat No.:ES7644

For research use only

Overview

Product Name	RB3 rabbit pAb
Host species	Rabbit
Applications	WB;IHC;IF;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.
Immunogen	The antiserum was produced against synthesized peptide derived from human STMN4. AA range:140-189
Specificity	RB3 Polyclonal Antibody detects endogenous levels of RB3 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Stathmin-4
Gene Name	STMN4
Cellular localization	Golgi apparatus . Cell projection, growth cone . Cell projection, axon .
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	22kD
Human Gene ID	81551
Human Swiss-Prot Number	Q9H169
Alternative Names	STMN4; Stathmin-4; Stathmin-like protein B3; RB3
Background	similarity:Belongs to the stathmin family.,

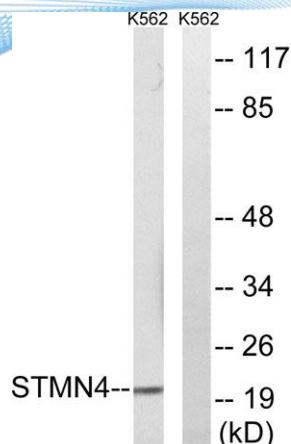


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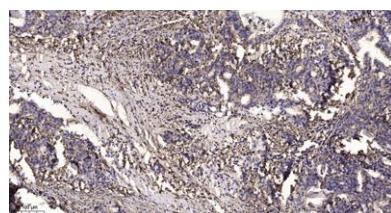
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Western blot analysis of lysates from K562 cells, using STMN4 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Gastric adenocarcinoma. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).



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