

RB3 Polyclonal Antibody

Catalog No: YT4024

Reactivity: Human; Mouse; Rat

Applications: WB;IHC;IF;ELISA

Target: RB3

Gene Name: STMN4

Protein Name: Stathmin-4

Q9H169

P63042

Human Gene Id: 81551

Human Swiss Prot

No:

Mouse Gene ld: 56471

Mouse Swiss Prot

No:

Rat Gene ld: 79423

Rat Swiss Prot No: P63043

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.

Source: Polyclonal, Rabbit, IgG

Dilution : WB 1:500 - 1:2000. IHC 1:100 - 1:300. ELISA: 1:40000.. IF 1:50-200

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.



Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 22kD

Cell Pathway: Regulation of Microtubule Dynamics

Background: similarity:Belongs to the stathmin family.,

Function: similarity:Belongs to the stathmin family.,

Subcellular Location:

Golgi apparatus. Cell projection, growth cone. Cell projection, axon.

Expression : Amygdala, Brain,

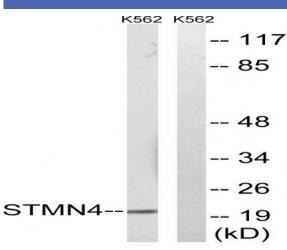
Sort : 14041

No4:

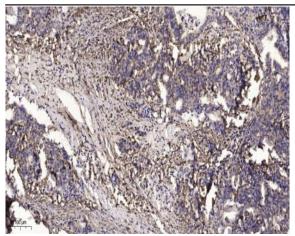
Host: Rabbit

Modifications: Unmodified

Products Images



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).