

STMN4 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13574a

Product Information

Application WB, E **Primary Accession** Q9H169 **Other Accession** NP 110422.2 Reactivity Human Host Rabbit Clonality Polyclonal Isotype Rabbit IgG **Clone Names** RB32634 Calculated MW 22071 34-63 **Antigen Region**

Additional Information

Gene ID 81551

Other Names Stathmin-4, Stathmin-like protein B3, RB3, STMN4

Target/Specificity This STMN4 antibody is generated from rabbits immunized with a KLH

conjugated synthetic peptide between 34-63 amino acids from the N-terminal

region of human STMN4.

Dilution WB~~1:1000 E~~Use at an assay dependent concentration.

Format Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide.

This antibody is purified through a protein A column, followed by peptide

affinity purification.

Storage Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store

at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions STMN4 Antibody (N-term) is for research use only and not for use in

diagnostic or therapeutic procedures.

Protein Information

Name STMN4

Function Exhibits microtubule-destabilizing activity.

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

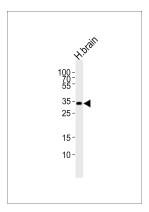
Background

The function of this protein remains unknown.

References

Bieche, I., et al. Genomics 81(4):400-410(2003) Gavet, O., et al. J. Cell. Sci. 111 (PT 22), 3333-3346 (1998) :

Images



Western blot analysis of lysate from human brain tissue lysate, using STMN4 Antibody (N-term)(Cat. #AP13574a). AP13574a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35ug per lane.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.