

STMN4 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP13574a

Specification

STMN4 Antibody (N-term) - Product Information

WB,E Application **Primary Accession** O9H169 Other Accession NP 110422.2 Reactivity Human Host **Rabbit** Clonality **Polyclonal** Isotype Rabbit IgG Calculated MW 22071 Antigen Region 34-63

STMN4 Antibody (N-term) - 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.

STMN4 Antibody (N-term) - Protein Information

Name STMN4

Function Exhibits microtubule-destabilizing activity.



Cellular Location

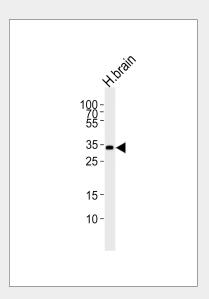
Golgi apparatus. Cell projection, growth cone. Cell projection, axon

STMN4 Antibody (N-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

STMN4 Antibody (N-term) - 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.

STMN4 Antibody (N-term) - Background

The function of this protein remains unknown.

STMN4 Antibody (N-term) - References

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