10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

STMN4 Antibody (N-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13574a

Specification

STMN4 Antibody (N-term) - Product Information

Application	**WB,E**
Primary Accession	Q9H169
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

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.

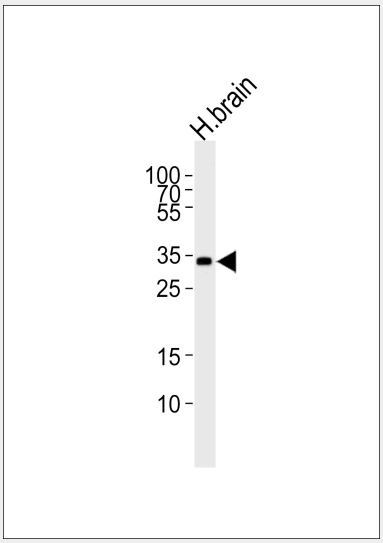
Cellular Location
Golgi apparatus. Cell projection, growth cone. Cell projection, axon

STMN4 Antibody (N-term) - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- 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) :