

anti-Stathmin antibody

Product Information

Catalog No.: FNab08310

Size: $100\mu g$ Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein proposed to function as an intracellular relay integrating regulatory signals of the cellular environment. The encoded protein is involved in the regulation of the microtubule filament system by destabilizing microtubules. It prevents assembly and promotes disassembly of microtubules. Multiple transcript variants encoding different isoforms have been found for this gene.

Immunogen information

Immunogen: stathmin 1/oncoprotein 18

Synonyms: C1orf215, FLJ32206, Lag, LAP18, Metablastin, Oncoprotein 18, OP18,

Phosphoprotein p19, PP17, PP19, PR22, Prosolin, Protein Pr22, SMN,

Stathmin, stathmin 1/oncoprotein 18, Stathmin1, STMN1

Observed MW: Refer to figures

UniprotID: P16949

Application

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Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel:(0086)027-87384275 Fax: (0086)027-87800889 <u>www.fn-test.com</u>

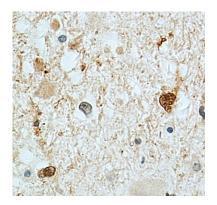


Reactivity: Human, Mouse

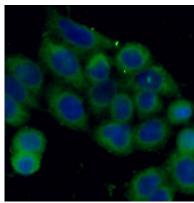
Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500 - 1:2000; IHC: 1:50 - 1:200; IF: 1:50 - 1:100

Image:

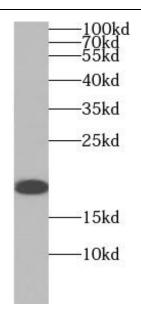


Immunohistochemistry of paraffin-embedded human gliomas tissue slide using FNab08310(STMN1 Antibody) at dilution of 1:50



Immunofluorescent analysis of HeLa cells using FNab08310(STMN1 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated Goat Anti-Rabbit IgG(H+L)





Jurkat cells were subjected to SDS PAGE followed by western blot with FNab08310(STMN1 antibody) at dilution of 1:1000