

Product datasheet for AP02727PU-N

OriGene Technologies, Inc.

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Stathmin 1 (STMN1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Western blot: 1/500-1/1000.

Immunofluorescence: 1/100-1/200.

Immunohistochemistry on Paraffin-Embedded Sections: 1/50-1/100.

Reactivity: Human, Mouse, Rat

Host: Rabbit

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized non-phosphopeptide derived from Human

Stathmin 1 around the phosphorylation site of serine 37 (P-L-SP-P-P).

Specificity: This antibody AP02727PU detects endogenous levels of total Stathmin 1 protein.

Formulation: PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02% Sodium Azide and 50% Glycerol.

State: Aff - Purified

State: Liquid purified Ig fraction.

Concentration: lot specific

Purification: Immunoaffinity Chromatography using epitope-specific immunogen.

Conjugation: Unconjugated

Storage: Store the antibody at -20°C.

Avoid repeated freezing and thawing.

Stability: Shelf life: one year from despatch.

Gene Name: stathmin 1

Database Link: Entrez Gene 3925 Human

P16949

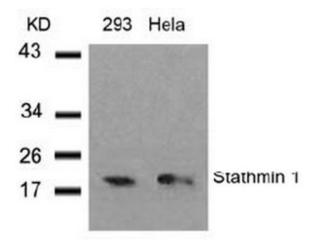
Synonyms: LAP18, OP18, Phosphoprotein p19, pp19, Leukemia-associated phosphoprotein p18,

Oncoprotein 18, Op18, pp17, Prosolin, Metablastin, Protein Pr22

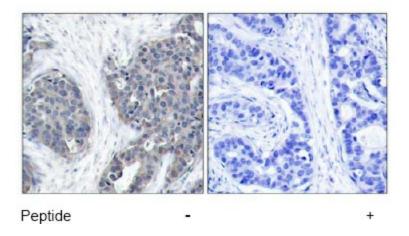




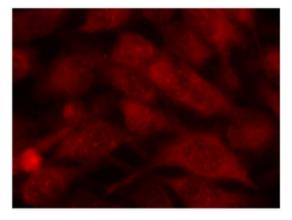
Product images:



Western Blot analysis of extracts from 293 and HeLa cells using Stathmin 1 antibody



Immunohistochemical analysis of paraffinembedded human breast carcinoma tissue using Stathmin-1 antibody.



Immunofluorescence staining of methanol-fixed HeLa cells using Stathmin-1 antibody (Red).