

DATASHEET

Version: 2016-08-17

Stathmin 1 Antibody (Ab-38), pAb, Rabbit

Cat. No.: A00463-100

Size: 100 µg

Synonyms: Rabbit Anti Stathmin 1; Anti Stathmin 1

Description:

none

Immunogen: Synthesized non-phosphopeptide derived from human Stathmin 1 around the phosphorylation site of serine 38 (P-L-S^P-P-P)

Host: Rabbit

Antigen Synonyms: Human

Conjugation: Unconjugated

Predicated Band Size:

19 kD

Observed Band Size:

19 kD

Formulation:

1 mg/ml in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02% sodium azide, and 50% glycerol

Ig Subclass: Rabbit IgG

Specificity: GenScript Rabbit Anti-Stathmin 1 (Ab-38) Polyclonal Antibody detects endogenous levels of total Stathmin 1 protein.

Purification: The antibody is affinity-purified from rabbit antiserum by affinity chromatography using epitope-specific immunogen.

Applications:

WB: 1:500-1:1,000

IHC: 1:50-1:100

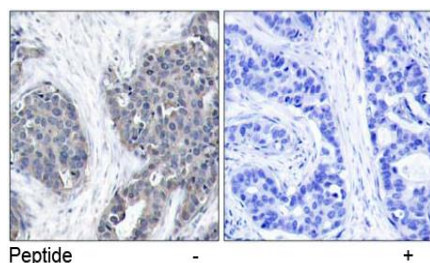
IF: 1:100-1:200

Species Reactivity: Human, mouse, rat

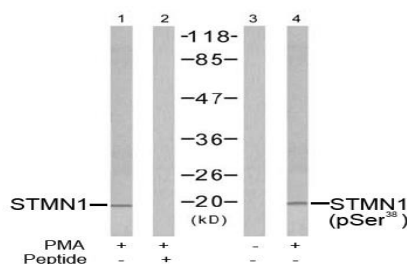
Storage:

Store at -20°C/1 year.

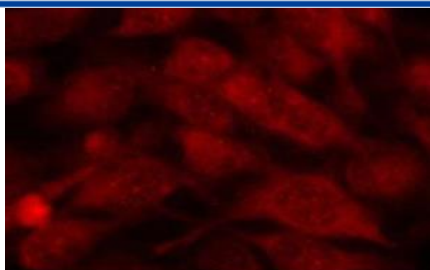
Example



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Rabbit Anti-Stathmin 1 (Ab-38) Polyclonal Antibody (GenScript, A00463)



Western blot analysis of extract from Jurkat cells untreated or treated with PMA (1 ng/ml, 15 min), using Rabbit Anti-Stathmin 1 (Ab-38) Polyclonal Antibody (GenScript, A00463, lane 1 and 2) and Rabbit Anti-Stathmin 1 (Phospho-Ser³⁸) Polyclonal Antibody (GenScript, A00324, lane 3 and 4)



Immunofluorescence staining of methanol-fixed HeLa cells using Stathmin 1 Antibody (Ab-38), pAb, Rabbit (GenScript, A00463)