

Anti-Phospho-STMN1-Ser38 antibody (5-54 aa) (STJ90359)

STJ90359

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-Stathmin-Ser38 (5-54 aa) is suitable for use in Western Blot, Immunohistochemistry,

Description Immunofluorescence and ELISA research applications.

Applications WB/IHC/IF/ELISA

Host/Source Rabbit

Reactivity Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID
Concentration 1 mg/mL

Conjugation Unconjugated

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

Dilution Range WB 1:500-1:2000

IHC 1:100-1:300 ELISA 1:20000

IF 1:50-200

Formulation Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

Isotype Igo

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID 3925 Gene Symbol STMN1

Uniprot ID STMN1_HUMAN

Immunogen The antiserum was produced against synthesized peptide derived from the human Stathmin 1 around the phosphorylation site of

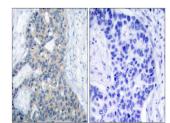
Ser37 at the amino acid range 5-54

Immunogen 5-54 aa

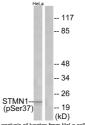
Region

Specificity Immunogen Sequence

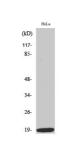
Phospho-Op18 (S38) Polyclonal Antibody detects endogenous levels of Op18 protein only when phosphorylated at S38.



Immunohistochemistry analysis of paraffin-embedden human breast carcinoma, using Stathmin 1 (Phospho Ser37) Antibody. The picture on the right is blocked with the phospho pentide.



Western blot analysis of lysates from HeLa cells treated with nocodazole, using Stathmin 1 (Phospho-Ser37) Antibody. The lane on the right is blocked with the shospho peptide.



Vestern blot analysis of various cells using Phosphopp18 (S38) Polyclonal Antibody