

Anti-Phospho-STMN1-Ser38 antibody (10-90) (STJ90359)

STJ90359

GENERAL INFORMATION

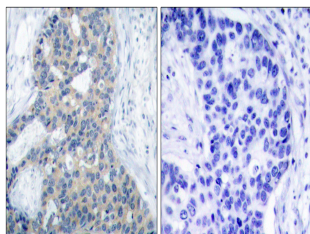
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Stathmin-Ser38 (10-90) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

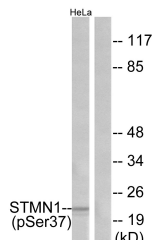
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

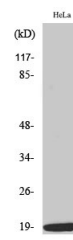
Gene ID	3925
Gene Symbol	STMN1
Uniprot ID	STMN1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Stathmin 1 around the phosphorylation site of Ser37 at amino acid range 5-54
Immunogen Region	10-90
Specificity	Phospho-STMN1-Ser38 polyclonal antibody (Stathmin) binds to endogenous Stathmin at the amino acid region 10-90 only when phosphorylated at Ser38.
Immunogen Sequence	



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



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 phospho peptide.



Western blot analysis of various cells using Phospho-Op18 (S38) Polyclonal Antibody

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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