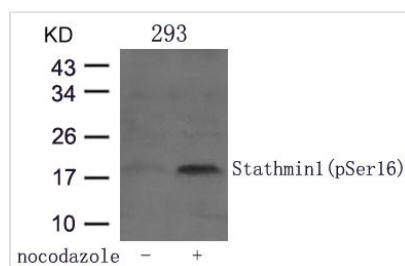




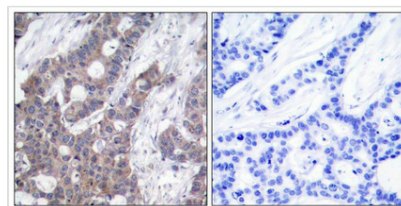
Phospho-STMN1 (Ser16) Antibody

Product Code	CSB-PA043130
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P16949
Immunogen	Peptide sequence around phosphorylation site of serine 16 (R-A-S(p)-G-Q) derived from Human Stathmin 1.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Stathmin 1 only when phosphorylated at serine 16.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:1000,IHC:1:50-1:100
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography
Clonality	Polyclonal
Alias	STMN1; STN1; stathmin
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	STMN1

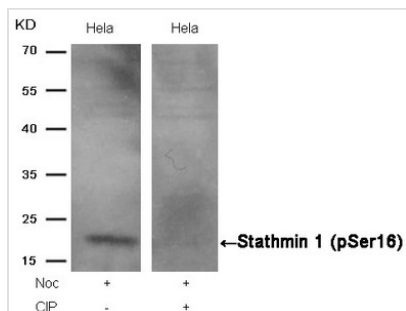
Image



Western blot analysis of extracts from 293 cells untreated or treated with Nocodazole using Stathmin 1(Phospho-Ser16) Antibody.



Immunohistochemical analysis of paraffin-embedded human breast carcinoma tissue using Stathmin 1(Phospho-Ser16) Antibody (left) or the same antibody preincubated with blocking peptide (right).



Western blot analysis of extracts from HeLa cells, treated with Noc or calf intestinal phosphatase (CIP), using Stathmin 1 (Phospho-Ser16) Antibody.

Product Modify

Phospho-Ser16

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.