

Stathmin (phospho-Ser16) rabbit pAb

Catalog_no :	AP1516
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	STMN2 SCG10 SCGN10
Protein_name :	Stathmin (Ser16)
Humangene_id	11075
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Humanswissprot	Q93045
_no :	
Mousegene_id :	20257
Mouseswissprot	P55821
_no :	
Ratgene_id :	84510
Ratswissprot_no	P21818
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Immunogen :	Synthesized phosho peptide around human Stathmin (Ser16)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat Stathmin (phospho-Ser16)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability	-20°C/1 year
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Other_name :	Stathmin-2 (Superior cervical ganglion-10 protein) (Protein SCG10)



Molecular Weight : 20KD

Background : stathmin 2(STMN2) Homo sapiens This gene encodes a member of the stathmin family of phosphoproteins. Stathmin proteins function in microtubule dynamics and signal transduction. The encoded protein plays a regulatory role in neuronal growth and is also thought to be involved in osteogenesis. Reductions in the expression of this gene have been associated with Down's syndrome and Alzheimer's disease. Alternatively spliced transcript variants have been observed for this gene. A pseudogene of this gene is located on the long arm of chromosome 6. [provided by RefSeq, Nov 2010],
