

SPTCS rabbit pAb

Catalog No :	YN5424
Reactivity :	Human;Mouse
Applications :	WB
Target :	SPTCS
Fields :	>>Amyotrophic lateral sclerosis;>>Pathways of neurodegeneration - multiple diseases
Gene Name :	SPG11 KIAA1840
Protein Name :	Spatacsin (Colorectal carcinoma-associated protein) (Spastic paraplegia 11 protein)
Human Gene Id :	80208
Human Swiss Prot No :	Q96JI7
Mouse Gene Id :	214585
Mouse Swiss Prot No :	Q3UHA3
Rat Gene Id :	214585
Immunogen :	Synthesized peptide derived from human SPTCS AA range: 618-668
Specificity :	This antibody detects endogenous levels of human SPTCS
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Polyclonal, Rabbit,IgG
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Concentration :	<u>1 mg/ml</u>
Storage Stability :	<u>-15°C to -25°C/1 year(Do not lower than -25°C)</u>
Molecularweight :	<u>269kD</u>
Subcellular Location :	<u>Cytoplasm, cytosol . Nucleus . Cell projection, axon . Cell projection, dendrite . Mainly cytoplasmic. .</u>
Expression :	<u>Expressed in all structures of brain, with a high expression in cerebellum. Expressed in cortical projection neurons.</u>
Sort :	<u>21833</u>
No4 :	<u>1</u>
Host :	<u>Rabbit</u>
Modifications :	<u>Unmodified</u>

Products Images