



SPAST rabbit pAb

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Reactivity Human; Mouse;Rat Applications WB Gene Name SPAST ADPSP FSP2 KIAA1083 SPG4 Protein Name SPAST Immunogen Synthesized peptide derived from human SPAST AA range: 163-213 Specificity This antibody detects endogenous levels of SPAST at Human/Mouse/Rat Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. Source Polyclonal, Rabbit,IgG Purification The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen. Dilution WB 1: 500-2000 Concentration 1 mg/ml Purity ≥90% Storage Stability -20°C/1 year Synonyms -20°C/1 year Cell Pathway Membrane : Peripheral membrane protein . Endoplasmic reticulum . Midbody . Cytoplasm, cytoskeleton . microtubule organizing center, centrosome . Cytoplasm cytoskeleton . Cytoplasm, perinucular collazitotin to the centrosome and cytoplasm cytoskeleton . Endosplasmic reticulum . Midbody of biologin spindle . Cytoplasm, cytoskeleton . Endosplasmic reticulum . Midbody of biologin spindle . Cytoplasm, cytoskeleton . Endosplasmic reticulum . Midbody of biologin spindle . Cytoplasm, cytoskeleton . Endosplasmic reticulum . Midbody of biologin spindle . Cytoplasm, cytoskeleton . Endosplasmic reticulum . Midbody of biologin spindle . Cytoplasm, cytoskeleton . Endosprase . Cytoplasesm, cytoskeleton . E	Catalog No	YP-Ab-08405
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し が 品生物 UpingBio	UpingBio technology Co.,Ltd © Tel: 400-999-8863 Email:UpingBio@163.com Website: www.upingBio.com
	Spastic paraplegia is a neurodegenerative disorder characterized by a slow, gradual, progressive weakness and spasticity of the lower limbs. Rate of progression and the severity of symptoms are quite variable. Initial symptoms may include difficulty with balance, weakness and stiffness in the legs, muscle spasms, and dragging the toes when walking. In some forms of the disorder, bladder symptoms (such as incontinence) may appear, or the w
Background	This gene encodes a member of the AAA (ATPases associated with a variety of cellular activities) protein family. Members of this protein family share an ATPase domain and have roles in diverse cellular processes including membrane trafficking, intracellular motility, organelle biogenesis, protein folding, and proteolysis. The encoded ATPase may be involved in the assembly or function of nuclear protein complexes. Two transcript variants encoding distinct isoforms have been identified for this gene. Other alternative splice variants have been described but their full length sequences have not been determined. Mutations associated with this gene cause the most frequent form of autosomal dominant spastic paraplegia 4. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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