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Datasheet for ABIN7467377 **anti-MAP6 antibody**

Overview

Quantity:	100 µL
Target:	MAP6
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAP6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Recombinant protein encompassing a sequence within the center region of human STOP. The exact sequence is proprietary.
Isotype:	IgG
Cross-Reactivity:	Mouse, Rat
Purification:	Purified by antigen-affinity chromatography.

Target Details

Target:	MAP6
Alternative Name:	microtubule associated protein 6 (MAP6 Products)
Background:	Microtubule associated protein 6 , MAP6-N , MTAP6 , N-STOP , STOP, This gene encodes a microtubule-associated protein. The encoded protein is a calmodulin-binding and calmodulin-regulated protein that is involved in microtubule stabilization. Two transcript variants encoding

Target Details

	distinct isoforms have been identified for this gene. [provided by RefSeq, Jul 2008]
Molecular Weight:	87 kDa
Gene ID:	4135
UniProt:	Q96JE9

Application Details

Application Notes:	WB: 1:500-1:10000. IHC-Fr: 1:100-1:1000. Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.
Comment:	Positive Control: rat brain , mouse brain
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.53 mg/mL
Buffer:	1XPBS (pH 7), 20 % Glycerol, 0.025 % ProClin 300
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.