
Product Information

Product SKU:	CAB3278	Gene ID:	17756	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse

Additional Information

Observed MW:	80kDa	Conjugate:	Unconjugated
Calculated MW:	200kDa	Isotype:	IgG

Immunogen Information

Background: Enables microtubule binding activity. Involved in microtubule cytoskeleton organization; negative regulation of axon extension; and regulation of protein localization. Acts upstream of or within several processes, including establishment of cell polarity; microtubule bundle formation; and neuron projection development. Located in several cellular components, including axon; dendrite; and proximal neuron projection. Is expressed in several structures, including back skin; central nervous system; peripheral nervous system ganglion; retina; and trigeminal nerve. Orthologous to human MAP2 (microtubule associated protein 2).

Recommended Dilution: WB,1 : 100-1 : 500

Synonyms: MAP-2; Mtap2; Mtap-2; repro4; G1-397-34; Map2

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Map2 (P11137).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.