

CNPase Rabbit mAb

Catalog # AP77620

Product Information

Application	WB
Primary Accession	P09543
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Immunogen	A synthesized peptide derived from human CNPase
Purification	Affinity Chromatography
Calculated MW	47579

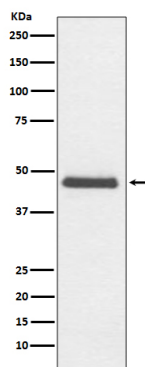
Additional Information

Gene ID	1267
Other Names	CNP
Dilution	WB~~1/500-1/1000
Format	Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	CNP (HGNC:2158)
Function	Catalyzes the formation of 2'-nucleotide products from 2',3'- cyclic substrates (By similarity). May participate in RNA metabolism in the myelinating cell, CNP is the third most abundant protein in central nervous system myelin (By similarity).
Cellular Location	Membrane {ECO:0000250 UniProtKB:P16330}; Lipid- anchor {ECO:0000250 UniProtKB:P16330}. Melanosome. Note=Firmly bound to membrane structures of brain white matter. {ECO:0000250 UniProtKB:P16330}

Images



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