

SNX4 Rabbit mAb

Catalog # AP76106

Product Information

Application	WB, IP
Primary Accession	O95219
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	51909

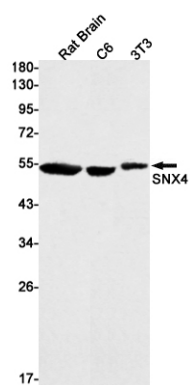
Additional Information

Gene ID	8723
Other Names	SNX4
Dilution	WB~~1/500-1/1000 IP~~N/A
Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Protein Information

Name	SNX4 {ECO:0000303 PubMed:9819414, ECO:0000312 HGNC:HGNC:11175}
Function	Involved in the regulation of endocytosis and in several stages of intracellular trafficking (PubMed: 12668730 , PubMed: 17994011 , PubMed: 32513819 , PubMed: 33468622). Plays a role in recycling endocytosed transferrin receptor and prevent its degradation (PubMed: 17994011). Involved in autophagosome assembly by regulating trafficking and recycling of phospholipid scramblase ATG9A (PubMed: 32513819 , PubMed: 33468622).
Cellular Location	Early endosome membrane; Peripheral membrane protein; Cytoplasmic side. Note=Also detected on a juxtanuclear endocytic recycling compartment (ERC).

Images



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