

Product Name: SNX4 (3D11) Rabbit Monoclonal Antibody
Catalog #: AMRe18076

Summary

Production Name	SNX4 (3D11) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Purification	Affinity purification

Immunogen

Gene Name	SNX4 {ECO:0000303 PubMed:9819414, ECO:0000312 HGNC:HGNC:11175}
Alternative Names	ATG24B; snx4; Sorting nexin 4;
Gene ID	8723.0
SwissProt ID	O95219.A synthetic peptide of human SNX4

Application

Dilution Ratio	WB: 1:1000
Molecular Weight	52kDa

Background

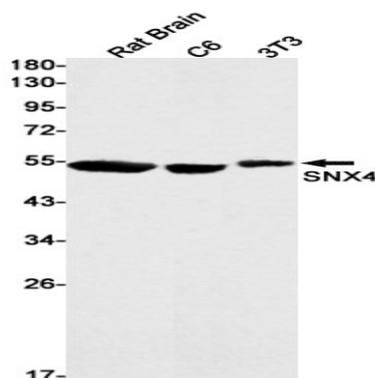
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May be involved in several stages of intracellular trafficking. Plays a role in recycling endocytosed transferrin receptor and prevent its degradation. Involved in the regulation of endocytosis and in several stages of intracellular trafficking (PubMed:12668730, 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).

Research Area

Image Data



Western blot detection of SNX4 in C6,3T3,Hela cell lysates using SNX4 antibody(1:1000 diluted).

Note

For research use only.