
Product Name: SNX1 Rabbit Monoclonal antibody**Catalog #: AMRe03208**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.8mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200
Molecular Weight	Calculated MW: 59 kDa; Observed MW: 70 kDa

Antigen Information

Gene Name	SNX1
Alternative Names	SNX1; Sorting nexin-1
Gene ID	6642
SwissProt ID	Q13596
Immunogen	A synthetic peptide of human SNX1

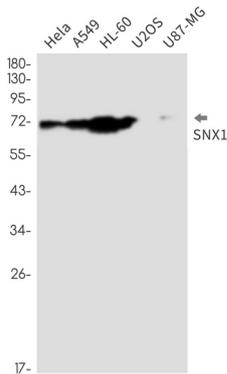
Background

May be involved in several stages of intracellular trafficking. Plays a role in targeting ligand-activated EGFR to the lysosomes for degradation after endocytosis from the cell surface and release from the Golgi.

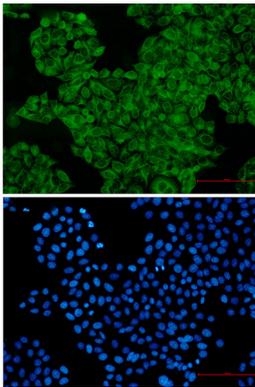
Research Area

Signal Transduction

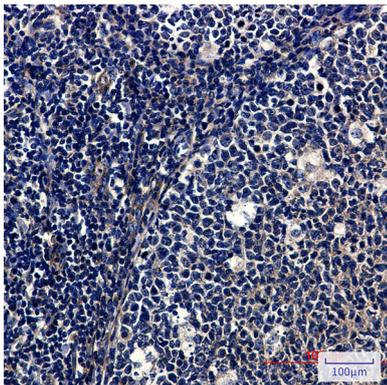
Image Data



Western blot analysis of SNX1 in HeLa, A549, HL-60, U2OS, U87-MG lysates using SNX1 antibody.



Immunocytochemistry analysis of SNX1 (green) in HeLa using SNX1 antibody and DAPI (blue).



Immunohistochemistry analysis of paraffin-embedded Human tonsil using SNX1 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.