

SNX1 (3I2) Rabbit Monoclonal Antibody

Catalog# UZ-MA04236

Product information

产品货号	UZ-MA04236
别名	Snx1; SNX1A; Sorting nexin 1; Sorting nexin 1A; Vps5;
产品名称	SNX1 (3I2) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	SNX1
推荐应用	WB,IHC-P,IF-ICC
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	6642
Human Swissprot No.	Q13596
免疫原	A synthetic peptide of human SNX1
稀释度	WB 1:2000-1:20000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:200-1:500
参考分子量	70kDa
预测分子量	59kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	SNX1 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Endosome membrane; Peripheral membrane protein; Cytoplasmic side. Golgi apparatus, trans-Golgi network membrane; Peripheral membrane protein; Cytoplasmic side. Early endosome membrane; Peripheral membrane protein; Cytoplasmic side. Cell projection, lamellipodium. Note=Enriched on tubular elements of the early endosome membrane. Binds preferentially to highly curved membranes enriched in phosphatidylinositol 3-phosphate (PtdIns(3P)) or phosphatidylinositol 3,5-bisphosphate (PtdIns(3,5)P2) (PubMed:15498486). Colocalized with SORT1 to tubular endosomal membrane structures called endosome-to-TGN transport carriers (ETCs) which are budding from early endosome vacuoles just before maturing into late endosome vacuoles (PubMed:18088323). Colocalizes with DNAJC13 and Shigella dysenteriae toxin stxB on early endosomes (PubMed:19874558) Colocalized with F-actin at the leading edge of lamellipodia in a KALRN-dependent manner (PubMed:20604901).
Clonality	Monoclonal