

SNX27 Antibody (Center)

Catalog_no :	AB2749
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:313-340
Specificity :	This SNX27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 313-340 amino acids from the Central region of human SNX27.
Dilution :	WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Sorting nexin-27, SNX27, KIAA0488
Isotype :	Rabbit Ig
Background :	SNX27 encodes a member of the sorting nexin family, a diverse group of cytoplasmic and membrane-associated proteins involved in endocytosis of plasma membrane receptors and protein trafficking through these compartments. All members of this protein family contain a phosphoinositide binding domain (PX domain). A highly similar protein in mouse is responsible for the specific recruitment of an isoform of serotonin 5-hydroxytryptamine 4 receptor into early endosomes, suggesting the analogous role for the human protein.
reference :	Lunn, M.L., et al. Nat. Neurosci. 10(10):1249-1259(2007) Nassirpour, R., et al. Channels (Austin) 1(5):331-333(2007) MacNeil, A.J., et al. Biochem. Biophys. Res. Commun. 359(4):848-853(2007) Rincon, E., et al. Mol. Cell Proteomics 6(6):1073-1087(2007)