

## Product datasheet for **TA337959**

### SNX27 Rabbit Polyclonal Antibody

#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-SNX27 antibody is: synthetic peptide directed towards the C-terminal region of Human SNX27. Synthetic peptide located within the following region: EEILLNDNDLAVTYFFHQAVDDVKKGYIKAEESYQLQKLYEQRKMVMYL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	25 kDa
Gene Name:	sorting nexin family member 27
Database Link:	<a href="#">NP_112180</a> <a href="#">Entrez Gene 81609 Human</a> <a href="#">Q96L92</a>
Background:	This gene 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.



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**Synonyms:** MRT1; MY014

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%

**Product images:**



Host: Rabbit; Target Name: SNX27; Sample Tissue: Jurkat Whole Cell lysates; Antibody Dilution: 1.0 ug/ml SNX27 is supported by BioGPS gene expression data to be expressed in Jurkat