

## **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:

EEILLNDNDLAVTYFFHQAVDDVKKGYIKAEEKSYQLQKLYEQRKMVMYL

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

**Purification:** Affinity Purified

Conjugation: Unconjugated

**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: NP 112180

Entrez Gene 81609 Human

Q96L92

**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.



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com

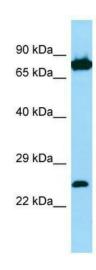


Synonyms: MRT1; MY014

**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