

SNX17 Monoclonal antibody

Catalog Number: 68256-1-Ig

Basic Information

Catalog Number:

68256-1-Ig

Size:

500 µg/ml

Source:

Mouse

Isotype:

IgG1

Immunogen Catalog Number:

AG32624

GenBank Accession Number:

BC002524

GeneID (NCBI):

9784

UNIPROT ID:

Q15036

Full Name:

sorting nexin 17

Calculated MW:

53 kDa

Observed MW:

55 kDa

Purification Method:

Protein G purification

CloneNo.:

3B8F6

Recommended Dilutions:

WB 1:5000-1:50000

IF/ICC 1:200-1:800

Applications

Tested Applications:

IF/ICC, WB, ELISA

Species Specificity:

Human, rat, pig

Positive Controls:

WB : LNCaP cells, pig brain tissue, Jurkat cells, rat brain tissue, HeLa cells

IF/ICC : HepG2 cells, HeLa cells

Background Information

Sorting nexin 17 (SNX17, synonym: KIAA0064) is a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. SNX17 does not contain a coiled coil region, like some family members, but contains a B41 domain. This protein interacts with the cytoplasmic domain of P-selectin, and may function in the intracellular trafficking of P-selectin.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

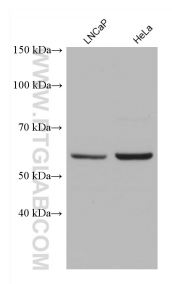
T: 4006900926

E: Proteintech-CN@ptglab.com

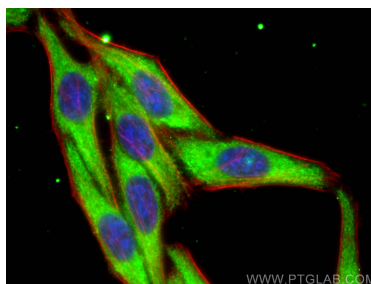
W: ptgcn.com

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68256-1-Ig (SNX17 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed HepG2 cells using SNX17 antibody (68256-1-Ig, Clone: 3B8F6) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).