

For Research Use Only

SNX17 Monoclonal antibody

Catalog Number: 68256-1-Ig



Basic Information

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|---|--|--|
| Catalog Number: 68256-1-Ig | GenBank Accession Number: BC002524 | Purification Method: Protein G purification |
| Size: 150ul , Concentration: 500 ug/ml by Nanodrop; | GeneID (NCBI): 9784 | CloneNo.: 3B8F6 |
| Source: Mouse | UNIPROT ID: Q15036 | Recommended Dilutions: WB 1:5000-1:50000 IF/ICC 1:200-1:800 |
| Isotype: IgG1 | Full Name: sorting nexin 17 | |
| Immunogen Catalog Number: AG32624 | Calculated MW: 53 kDa | |
| | Observed MW: 55 kDa | |

Applications

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|--|---|
| Tested Applications: WB, IF/ICC, ELISA | Positive Controls: |
| Species Specificity: Human, rat, pig | 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

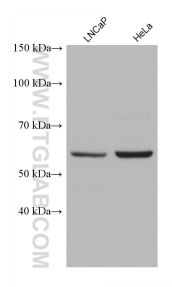
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

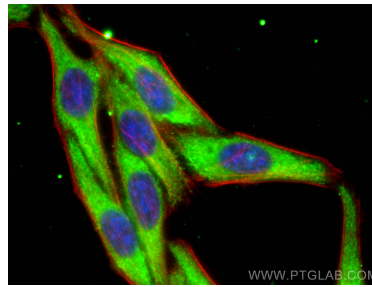
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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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 Goat Anti-Mouse IgG(H+L), CL594-Phalloidin (red).