

CoraLite® Plus 488-conjugated SNX17 Monoclonal antibody

Catalog Number: **CL488-68256**

Basic Information

Catalog Number:

CL488-68256

Size:

1000 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:

IF/ICC 1:50-1:500

**Excitation/Emission maxima
wavelengths:**

493 nm / 522 nm

Applications

Tested Applications:

IF/ICC

Species Specificity:

Human, rat, pig

Positive Controls:

IF/ICC : HeLa cells, HepG2 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:

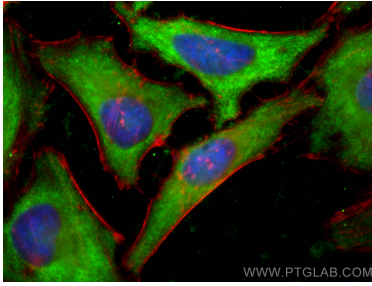
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

Storage Buffer:

PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed HeLa cells using Coralite® Plus 488 SNX17 antibody (CL488-68256, Clone: 3B8F6) at dilution of 1:200, CL594-Phalloidin (red).