For Research Use Only

ZFYVE26 Recombinant antibody

Catalog Number:83215-3-RR



Basic Information

Catalog Number:

GenBank Accession Number:

Purification Method:

83215-3-RR

NM_015346

Protein A purfication

GeneID (NCBI):

CloneNo.:

100ul , Concentration: 300 $\mu g/ml$ by

230493B7

Nanodrop;

UNIPROT ID: Q68DK2

Source: Rabbit

Full Name:

Isotype: IgG

zinc finger, FYVE domain containing

Calculated MW:

285 kDa

Applications

Tested Applications:

Species Specificity:

Background Information

ZFYVE26 is a large protein of 2539 amino acid residues and contains a FYVE domain that confers to the protein binding affinity to the membrane-associated phosphatidylinositol 3-phosphate (PtdIns3P). ZFYVE26 has a diffuse cytoplasmic distribution and partially colocalizes with early endosomes, the endoplasmic reticulum, microtubules, and vesicles. It localizes also to the midbody during cytokinesis (PMID: 24284334).

Storage

Storage:

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

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

Selected Validation Data