For Research Use Only

ZFYVE26 Recombinant antibody

Catalog Number:83215-3-RR



Purification Method:

Protein A purfication

CloneNo.:

230493B7

Basic Information

Catalog Number:

83215-3-RR

Size: $300 \mu \text{ g/ml}$

Source: Rabbit Isotype:

i

26

Calculated MW: 285 kDa

NM_015346

UNIPROT ID:

23503

Q68DK2 Full Name:

GeneID (NCBI):

GenBank Accession Number:

zinc finger, FYVE domain containing

Applications

Tested Applications:

ELISA

Species Specificity:

Human

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.

Storage Buffer

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

Aliquoting is unnecessary for -20°C storage

Selected Validation Data