

For Research Use Only

EEA1 Polyclonal antibody

Catalog Number: 22266-1-AP

8 Publications



Basic Information

Catalog Number:

22266-1-AP

Size:

150ul, Concentration: 280 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

GenBank Accession Number:

NM_003566

GeneID (NCBI):

8411

UNIPROT ID:

Q15075

Full Name:

early endosome antigen 1

Calculated MW:

162 kDa

Purification Method:

Antigen affinity purification

Applications

Tested Applications:

ELISA

Species Specificity:

human, mouse

Cited Species:

human

Background Information

Early endosome antigen 1 (EEA1) is a marker of early endosomes and has an important role in endosomal trafficking. EEA1 contains coiled-coil regions and an FYVE-type zinc finger which interacts with phosphatidylinositol-3-phosphate. EEA1 functions as a Rab5 effector, mediates endosome docking and, together with SNAREs, leads to membrane fusion.

Notable Publications

Author	Pubmed ID	Journal	Application
Minghui Chang	30326943	J Exp Clin Cancer Res	
Meihong Deng	30314759	Immunity	
Wenxian Wu	27145933	EMBO J	

Storage

Storage:

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

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

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:

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