

For Research Use Only

EEA1 Polyclonal antibody

Catalog Number: 22266-1-AP **6 Publications**



Basic Information

Catalog Number: 22266-1-AP	GenBank Accession Number: NM_003566	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 280 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 8411	
Source: Rabbit	Full Name: early endosome antigen 1	
Isotype: IgG	Calculated MW: 162 kDa	

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 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:
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Selected Validation Data