003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

EEA1 Polyclonal Antibody

Cat #: G-AB-04904

Host: Rabbit **Reactivity:** Human, Mouse

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: NP003557

Immunogen: Synthetic peptide of human EEA1

Conjugation: Unconjugated

Swissprot: Q15075

Calculated Molecular Weight: 163 kDa

Observed Molecular Weight: Refer to figures

Concentration: 1.62 mg/mL

Buffer: PBS with 0.05% NaN3 and 40% Glycerol, pH7.4

Purification Method: Antigen affinity purification

Application: WB,ELISA

Dilution: WB 1:500-1:2000, ELISA 1:5000-1:10000

Storage: Store at -20°C. Avoid freeze / thaw cycles.