

EEA1 Polyclonal Antibody

Catalog No. E-AB-19795

Note: Centrifuge before opening to ensure complete recovery of vial contents.

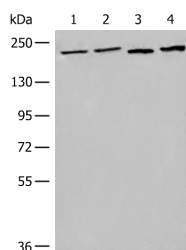
Description

Reactivity	Human, Mouse
Immunogen	Synthetic peptide of human EEA1
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol,pH7.4

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of 293T cell Human metastatic malignant melanoma tissue lysates using EEA1 Polyclonal Antibody at dilution of 1:700

Observed Mw:Refer to figures
Calculated Mw:163 kDa

Preparation & Storage

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

Background

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.

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