

Anti-EEA1 Rabbit Monoclonal Antibody
Catalog # ABO13391**Specification**

Anti-EEA1 Rabbit Monoclonal Antibody - Product Information

Application	WB, IF, ICC
Primary Accession	Q15075
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid

Description

Anti-EEA1 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

Anti-EEA1 Rabbit Monoclonal Antibody - Additional Information

Gene ID 8411

Other Names

Early endosome antigen 1, Endosome-associated protein p162, Zinc finger FYVE domain-containing protein 2, EEA1, ZFYVE2

Calculated MW

162466 MW KDa

Application Details

WB 1:500-1:2000
ICC/IF 1:50-1:200

Subcellular Localization

Cytoplasm. Early endosome membrane; Peripheral membrane protein.

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human EEA1

Purification

Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-EEA1 Rabbit Monoclonal Antibody - Protein Information

Name EEA1

Synonyms ZFYVE2

Function

Binds phospholipid vesicles containing phosphatidylinositol 3-phosphate and participates in endosomal trafficking.

Cellular Location

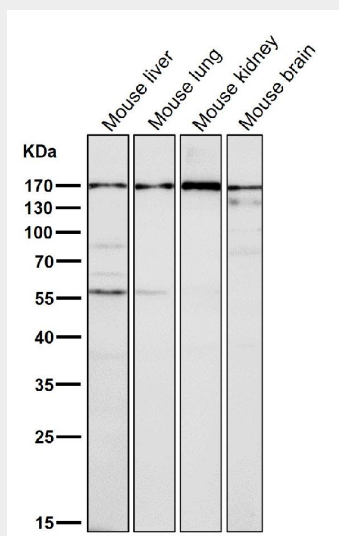
Cytoplasm. Early endosome membrane; Peripheral membrane protein

Anti-EEA1 Rabbit Monoclonal Antibody - Protocols

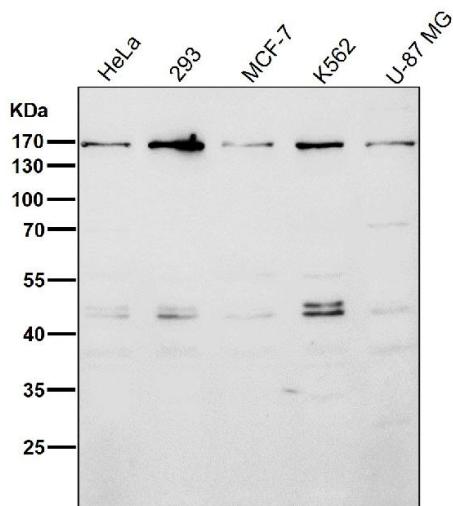
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

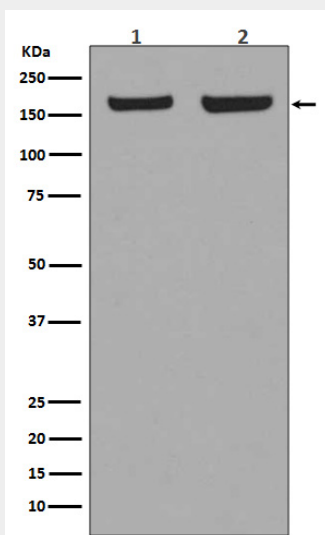
Anti-EEA1 Rabbit Monoclonal Antibody - Images



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.



Western blot analysis of EEA1 expression in (1) HeLa cell lysate; (2) NIH/3T3 cell lysate.