

Anti-EEA1 Rabbit Monoclonal Antibody

Catalog # ABO13391

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.

Additional Information

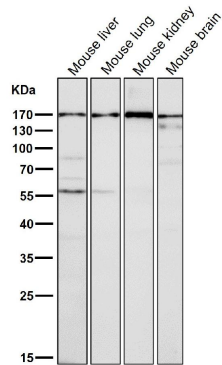
Gene ID	8411
Other Names	Early endosome antigen 1, Endosome-associated protein p162, Zinc finger FYVE domain-containing protein 2, EEA1, ZFYVE2
Calculated MW	162466
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200
Subcellular Localization	Cytoplasm. Early endosome membrane; Peripheral membrane protein.
Source	Eukaryota
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.
Clone Names	Clone: ECH-5
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.

Protein Information

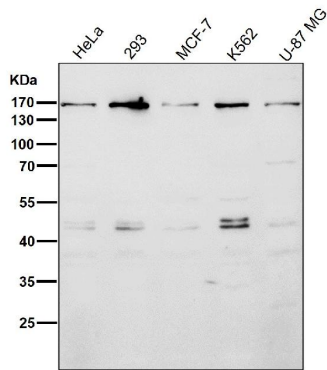
Name	EEA1 (HGNC:3185)
Synonyms	ZFYVE2

Function	Binds phospholipid vesicles containing phosphatidylinositol 3-phosphate and participates in endosomal trafficking.
Cellular Location	Early endosome membrane; Peripheral membrane protein. Cytoplasm

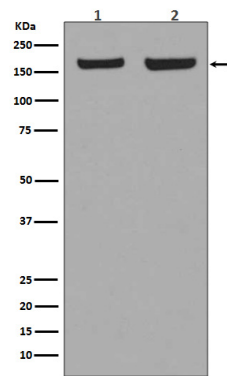
Images



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.