

Anti-CDC42EP1/Mse55 Rabbit Monoclonal Antibody

Catalog # ABO13937

Product Information

Application	WB
Primary Accession	Q00587
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-CDC42EP1/Mse55 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human.

Additional Information

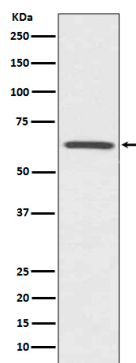
Gene ID	11135
Other Names	Cdc42 effector protein 1, Binder of Rho GTPases 5, Serum protein MSE55, CDC42EP1, BORG5, CEP1, MSE55
Calculated MW	40295
Application Details	WB 1:500-1:2000
Subcellular Localization	Endomembrane system ; Peripheral membrane protein. Cytoplasm, cytoskeleton.
Tissue Specificity	Endothelial and bone marrow stromal cells.
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: IOE-3
Immunogen	A synthesized peptide derived from human CDC42EP1
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	CDC42EP1
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Synonyms	BORG5, CEP1, MSE55
Function	Probably involved in the organization of the actin cytoskeleton. Induced membrane extensions in fibroblasts.
Cellular Location	Endomembrane system; Peripheral membrane protein. Cytoplasm, cytoskeleton
Tissue Location	Endothelial and bone marrow stromal cells.

Images



Western blot analysis of CDC42EP1 expression in HUVEC cell lysate.

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