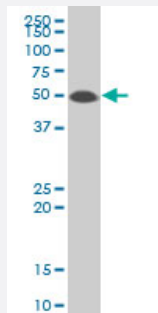


CDC42EP1 polyclonal antibody (A01)

Catalog # H00011135-A01

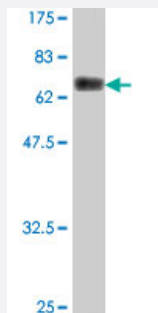
Size 50 uL

Applications



Western Blot (Cell lysate)

CDC42EP1 polyclonal antibody (A01), Lot # 051102JC01 Western Blot analysis of CDC42EP1 expression in MES-SA/Dx5 (Cat # L021V1).



Western Blot detection against Immunogen (68.35 kDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a full-length recombinant CDC42EP1.
Immunogen	CDC42EP1 (AAH09356, 1 a.a. ~ 384 a.a) full-length recombinant protein with GST tag.
Sequence	MPGPQGGRGAATMSLGKLSPVGWSSSQGKRRLTADMISHPLGDFRHTMHVGRGGDVFGDTS FLSNHGGSSGSTHRSPRSFLAKKLQLVRRVGAPPRRMASPPAPSPAPPAISPIIKNAISLPQLNQA AYDSLTVVGKLSFDSSPTSSTDGHSSYGLDSGFCTISRLPRSEKPHDRDRDGSFPSEPLRRSDS LLSFRLLDLGPSLLSELLGVMSLPEAPAAETPAPAANPPAPTANPTGPAANPPATTANPPAPAA TPTGPAANPPAPAASSTPHGHC PNGVTAGLGPVAEVKSSPVGGGPRGPAGPALGRHWGAGW DGGHHYPMDARQERVEVLPQARASWESLDEEWRA PQAGSRTPVPSTVQANTFEFADAEEDD EVKV
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (70); Rat (69)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (68.35 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

CDC42EP1 polyclonal antibody (A01), Lot # 051102JC01 Western Blot analysis of CDC42EP1 expression in MES-SA/Dx5 (Cat # L021V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CDC42EP1

Entrez GeneID	11135
GeneBank Accession#	BC009356
Protein Accession#	AAH09356
Gene Name	CDC42EP1
Gene Alias	BORG5, CEP1, MGC15316, MSE55
Gene Description	CDC42 effector protein (Rho GTPase binding) 1
Omim ID	606084
Gene Ontology	Hyperlink

Gene Summary

CDC42 is a member of the Rho GTPase family that regulates multiple cellular activities, including actin polymerization. The protein encoded by this gene is a CDC42 binding protein that mediates actin cytoskeleton reorganization at the plasma membrane. This protein is secreted and is primarily found in bone marrow. [provided by RefSeq]

Other Designations

55 kDa bone marrow stromal/endothelial cell protein|CDC42 effector protein 1|OTTHUMP00000028709|serum constituent protein