

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

CDC42EP3 polyclonal antibody

Catalog: BS62326 Host: Rabbit Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a member of a small family of guanosine triphosphate (GTP) metabolizing proteins that contain a CRIB (Cdc42, Rac interactive binding) domain. Members of this family of proteins act as effectors of CDC42 function. The encoded protein is involved in actin cytoskeleton re-organization during cell shape changes, including pseudopodia formation. A pseudogene of this gene is found on chromosome 19. Alternative splicing results in multiple transcript variants.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

~ 28 kDa

Swiss-Prot:

Q9UKI2

Purification&Purity:

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

WB:1:500~1:1000

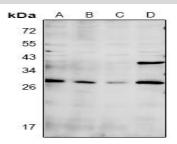
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at $-20\,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Specificity:

CDC42EP3 polyclonal antibody detects endogenous levels of CDC42EP3 protein.

DATA:



Western blot (WB) analysis of CDC42EP3 polyclonal antibody at 1:500 dilution

LaneA:C6 whole cell lysate

LaneB:CT26 whole cell lysate

LaneC:COS-7 whole cell lysate

LaneD:MCF-7 whole cell lysate

Note:

For research use only, not for use in diagnostic procedure.

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