

**CDC42EP5 polyclonal antibody**

Catalog: BS62328

Host: Rabbit

Reactivity: Human,Mouse,Rat

**BackGround:**

Cdc42 effector protein 5, probably involved in the organization of the actin cytoskeleton. May act downstream of CDC42 to induce actin filament assembly leading to cell shape changes. Induces pseudopodia formation in fibroblasts. Inhibits MAPK8 independently of CDC42 binding. Controls septin organization and this effect is negatively regulated by CDC42.

**Product:**

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

**Molecular Weight:**

~ 19 kDa

**Swiss-Prot:**

Q6NZY7

**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 IHC:1:50~1:200

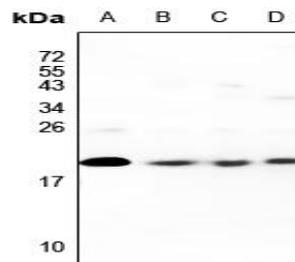
**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long

term. Avoid freeze-thaw cycles.

**Specificity:**

CDC42EP5 polyclonal antibody detects endogenous levels of CDC42EP5 protein.

**DATA:**

Western blot (WB) analysis of CDC42EP5 polyclonal antibody at 1:500 dilution

LaneA:CT26 whole cell lysate

LaneB:PC12 whole cell lysate

LaneC:HepG2 whole cell lysate

LaneD:A549 whole cell lysate

**Note:**

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

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