

anti- IQGAP1 antibody

Product Information

Catalog No.: FNab04378

Size: 100µg Form: liquid

Purification: Immunogen affinity purified

Purity: ≥95% as determined by SDS-PAGE

Host: Rabbit

Clonality: polyclonal

Clone ID: None IsoType: IgG

Storage: PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12

months (Avoid repeated freeze / thaw cycles.)

Background

Binds to activated CDC42 but does not stimulate its GTPase activity. It associates with calmodulin. Could serve as an assembly scaffold for the organization of a multimolecular complex that would interface incoming signals to the reorganization of the actin cytoskeleton at the plasma membrane. May promote neurite outgrowth.

Immunogen information

Immunogen: IQ motif containing GTPase activating protein 1

Synonyms: KIAA0051 Observed MW: 190-195 kDa

UniprotID: P46940

Application

Reactivity: Human, Mouse, Rat Tested Application: ELISA, WB, IHC, IF

Recommended dilution: WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

Wuhan Fine Biotech Co., Ltd.

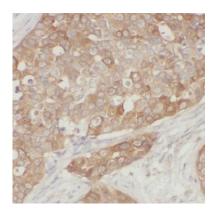
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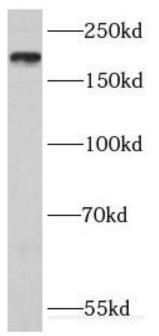
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Image:



Immunohistochemistry of paraffin-embedded human breast cancer tissue slide using FNab04378(IQGAP1 Antibody) at dilution of 1:200



HeLa cells were subjected to SDS PAGE followed by western blot with FNab04378(IQGAP1 antibody) at dilution of 1:1000