

# anti- MICALL2 antibody

#### **Product Information**

Catalog No.: FNab05179

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**

Effector of small RabGTPases which is involved in junctional complexes assembly through the regulation of cell adhesion molecules transport to the plasma membrane and actin cytoskeleton reorganization. Regulates the endocytic recycling of occludins, claudins and E-cadherin to the plasma membrane and may thereby regulate the establishment of tight junctions and adherens junctions. In parallel, may regulate actin cytoskeleton reorganization directly through interaction with F-actin or indirectly through actinins and filamins. Most probably involved in the processes of epithelial cell differentiation, cell spreading and neuriteoutgrowth(By similarity).

#### **Immunogen information**

Immunogen: MICAL-like 2

Synonyms: JRAB
Observed MW: 109 kDa
UniprotID: Q8IY33

## **Application**

Reactivity: Human

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#### Wuhan Fine Biotech Co., Ltd.

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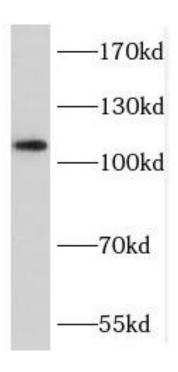
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Tested Application: ELISA, WB

Recommended dilution: WB: 1:500-1:2000

Image:



PC-3 cells were subjected to SDS PAGE followed by western blot with FNab05179( MICALL2 Antibody) at dilution of 1:1000

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