

## 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 Rab GTPases 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 neurite outgrowth(By similarity).

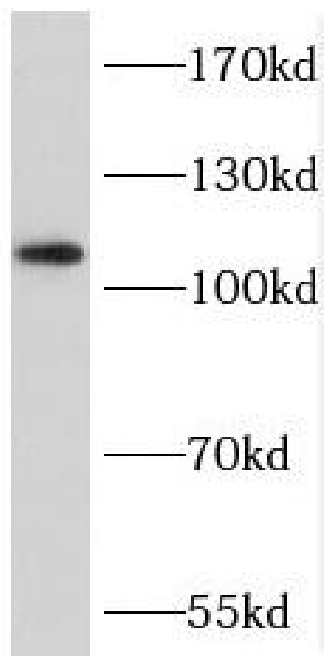
### Immunogen information

Immunogen:	MICAL-like 2
Synonyms:	MICAL-like protein 2 Junctional Rab13-binding protein Molecule interacting with CasL-like 2 (MICAL-L2) MICALL2 JRAB
Observed MW:	109 kDa
Uniprot ID :	Q8IY33

### Application

Reactivity:	Human
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