

# anti- AMOT antibody

#### **Product Information**

Catalog No.: FNab00368

Size: 100μg Form: liquid

Purification: Protein A+G purification

Purity: ≥95% as determined by SDS-PAGE

Host: Mouse

Clonality: monoclonal

Clone ID: 2C9
IsoType: IgG2b

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

months (Avoid repeated freeze / thaw cycles.)

### **Background**

Plays a central role in tight junction maintenance via the complex formed with ARHGAP17, which acts by regulating the uptake of polarity proteins at tight junctions. Appears to regulate endothelial cell migration and tube formation. May also play a role in the assembly of endothelial cell-cell junctions.

### **Immunogen information**

Immunogen: angiomotin

Synonyms: AMOT, angiomotin, KIAA1071

Observed MW: 130 kDa UniprotID: Q4VCS5

#### **Application**

Reactivity: Human

Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:1000-1:10000; IHC: 1:20-1:200

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

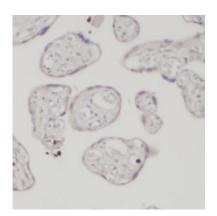
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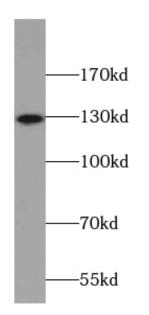
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## Image:



Immunohistochemistry of paraffin-embedded human placenta using FNab00368(AMOT antibody) at dilution of 1:100



GC-7901 cells were subjected to SDS PAGE followed by western blot with FNab00368(AMOT Antibody) at dilution of 1:2000