

# anti- ARHGDIB antibody

#### **Product Information**

Catalog No.: FNab00555

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**

Regulates the GDP/GTP exchange reaction of the Rho proteins by inhibiting the dissociation of GDP from them, and the subsequent binding of GTP to them(PubMed:8356058, PubMed:7512369). Regulates reorganization of the actin cytoskeleton mediated by Rho family members(PubMed:8262133).

## **Immunogen information**

Immunogen: Rho GDP dissociation inhibitor(GDI) beta

Synonyms: ARHGDIB, D4, GDIA2, GDID4, Ly GDI, LYGDI, RAP1GN1, Rho GDI

2, Rho GDI beta, RhoGDI2,D4GDI

Observed MW: 27 kDa Uniprot ID: P52566

#### **Application**

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

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

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

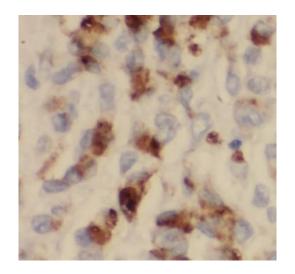
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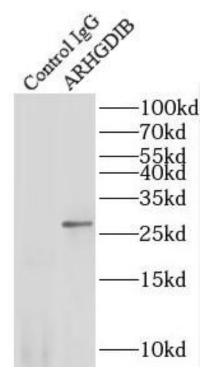
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## Image:



Immunohistochemistry of paraffin-embedded human stomach cancer using FNab00555(ARHGDIB antibody) at dilution of 1:100



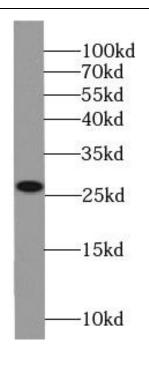
IP Result of anti-ARHGDIB (IP:FNab00555, 4ug; Detection:FNab00555 1:1000) with Raji cells lysate 2000ug.

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Jurkat cells were subjected to SDS PAGE followed by western blot with FNab00555(ARHGDIB antibody) at dilution of 1:1000

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