

## anti- DIAPH3 antibody

### Product Information

Catalog No.:	FNab02386
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 GTP-bound form of Rho and to profilin. Acts in a Rho-dependent manner to recruit profilin to the membrane, where it promotes actin polymerization. It is required for cytokinesis, stress fiber formation, and transcriptional activation of the serum response factor. DFR proteins couple Rho and Src tyrosine kinase during signaling and the regulation of actin dynamics (By similarity).

### Immunogen information

Immunogen:	diaphanous homolog 3(Drosophila)
Synonyms:	DIAP3
Observed MW:	125-137kd
UniprotID :	Q9NSV4

### Application

Reactivity:	Human
Tested Application:	ELISA, WB, IHC, IF
Recommended dilution:	WB: 1:500-1:2000; IHC: 1:20-1:200; IF: 1:20-1:200

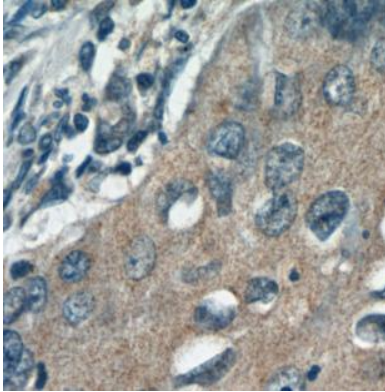
### Wuhan Fine Biotech Co., Ltd.

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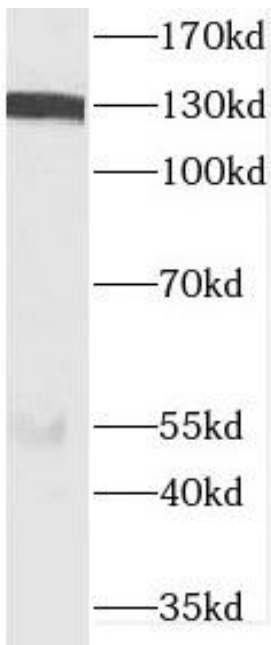
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Image:



Immunohistochemistry of paraffin-embedded human cervical cancer tissue slide using FNab02386(DIAPH3 Antibody) at dilution of 1:50



HeLa cells were subjected to SDS PAGE followed by western blot with FNab02386(DIAPH3 antibody) at dilution of 1:1000

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