

## DENND2B antibody

### Product Information

Catalog No.:	FNab10827
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

Guanine nucleotide exchange factor(GEF) which may activate RAB9A and RAB9B. Promotes the exchange of GDP to GTP, converting inactive GDP-bound Rab proteins into their active GTP-bound form. May be involved in cytoskeletal organization and tumorigenicity. Isoform 1 seems to be involved in a signaling transduction pathway leading to activation of MAPK1/ERK2. Isoform 3 may block ERK2 activation stimulated by ABL1. Isoform 3 may alter cell morphology and cell growth.

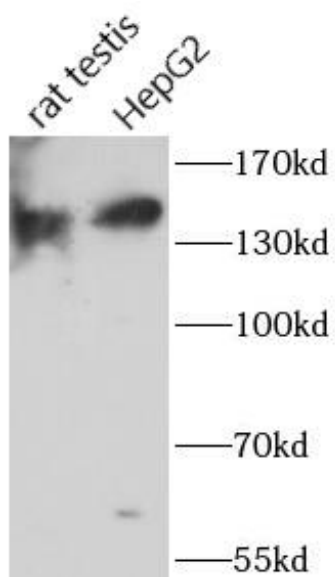
### Immunogen information

Immunogen:	suppression of tumorigenicity 5
Synonyms:	DENN domain-containing protein 2B HeLa tumor suppression 1 Suppression of tumorigenicity 5 protein DENND2B HTS1 ST5
Observed MW:	150 kDa
Uniprot ID :	P78524

### Application

Reactivity:	Human, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:2000; IHC: 1:50 - 1:200

Image:



Various lysates were subjected to SDS PAGE followed by western blot with FNab10827(ST5 antibody) at dilution of 1:1000