

DENND2B antibody

Product Information

Catalog No.:	FNab08268
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.

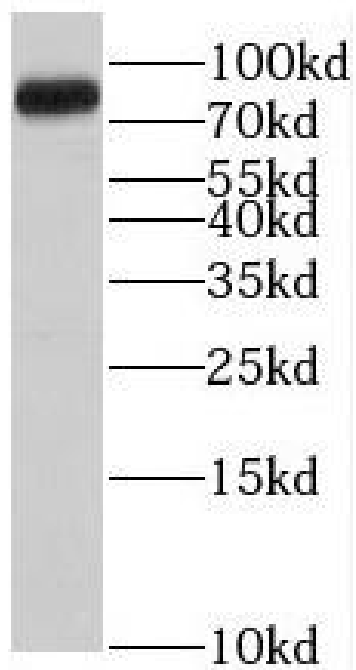
Immunogen information

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:	82 kDa, 70 kDa
Uniprot ID :	P78524

Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB
Recommended dilution:WB:	1:500-1:2000

Image:



human testis tissue were subjected to SDS PAGE followed by western blot with FNab08268(ST5 antibody) at dilution of 1:500