anti- DBNL antibody

Product Information

Catalog No.:	FNab02257
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℃ for 12 months (Avoid repeated freeze / thaw cycles.)

Background

Adapter protein that binds F-actin and DNM1, and thereby plays a role in receptor-mediated endocytosis.Plays a role in the reorganization of the actin cytoskeleton, formation of cell projections, such as neurites, in neuron morphogenesis and synapse formation via its interaction with WASL and COBL. Does not bind G-actin and promote actin polymerization by itself. Required for the formation of organized podosomerosettes(By similarity). May act as a common effector of antigen receptor-signaling pathways in leukocytes.Acts as a key component of the immunological synapse that regulates T-cell activation by bridging TCRs and the actin cytoskeleton to gene activation and endocytic processes.

Immunogen information

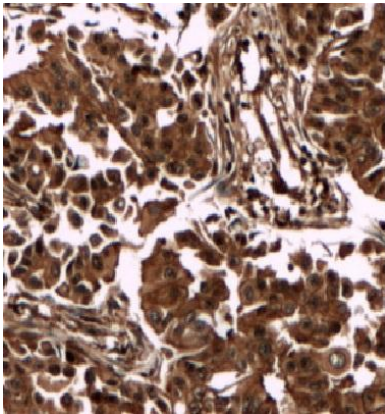|	
Immunogen:	drebrin-like
Synonyms:	CMAP, SH3P7
Observed MW:	55 kDa
UniprotID :	Q9UJU6

Application

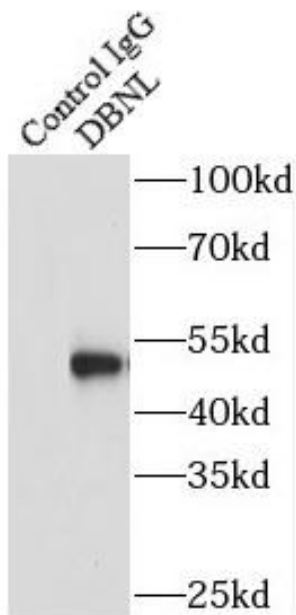Reactivity: Human, Mouse, Rat

Tested Application: ELISA, WB, IHC, IF, IP

Recommended dilution: WB: 1:500-1:2000; IP: 1:200-1:1000; IHC: 1:20-1:200; IF: 1:20-1:200

Image:

Immunohistochemistry of paraffin-embedded human breast cancer using FNab02257(DBNL antibody) at dilution of 1:100
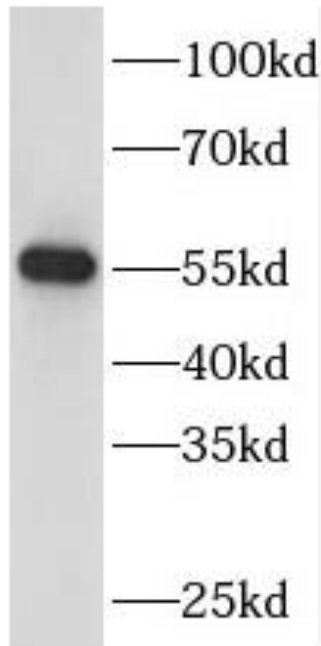

IP Result of anti-DBNL (IP:FNab02257, 4ug; Detection:FNab02257 1:1000) with mouse brain tissue lysate 2640ug.

Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve.East Lake High-Tech Development Zone.Wuhan, Hubei, China(430206)

Tel :(0086)027-87384275   Fax: (0086)027-87800889 **www.fn-test.com**

mouse brain tissue were subjected to SDS PAGE followed by western blot with FNab02257(DBNL antibody) at dilution of 1:1000

3