

FBLIM1 antibody

Product Information

Catalog No.:	FNab03028
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

Serves as an anchoring site for cell-ECM adhesion proteins and filamin-containing actin filaments. Is implicated in cell shape modulation(spreading) and motility. May participate in the regulation of filamin-mediated cross-linking and stabilization of actin filaments. May also regulate the assembly of filamin-containing signaling complexes that control actin assembly. Promotes dissociation of FLNA from ITGB3 and ITGB7. Promotes activation of integrins and regulates integrin-mediated cell-cell adhesion.

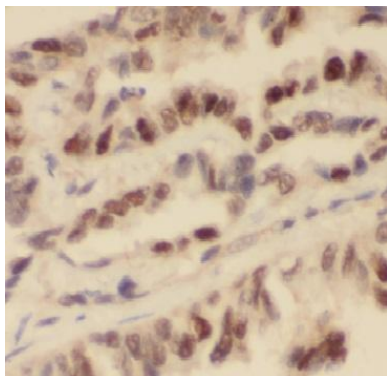
Immunogen information

Immunogen:	filamin binding LIM protein 1
Synonyms:	Filamin-binding LIM protein 1 (FBLP-1) Migfilin Mitogen-inducible 2-interacting protein (MIG2-interacting protein) FBLIM1 FBLP1
Observed MW:	45-48 kDa
Uniprot ID :	Q8WUP2

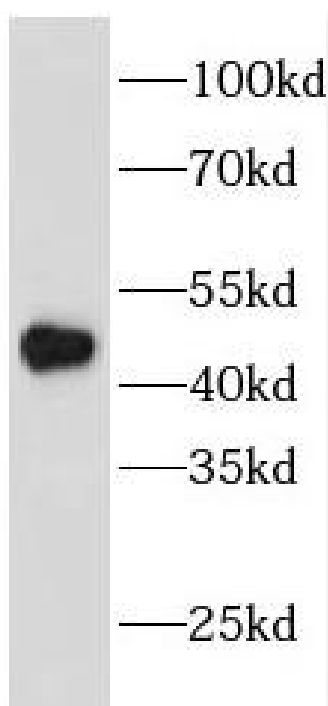
Application

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

Image:



Immunohistochemistry of paraffin-embedded human lung cancer using FNab03028(FBLIM1 antibody) at dilution of 1:100



HepG2 cells were subjected to SDS PAGE followed by western blot with FNab03028(FBLIM1 antibody) at dilution of 1:500