

FLNB antibody

Product Information

Catalog No.:	FNab03161
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

This gene encodes a member of the filamin family. The encoded protein interacts with glycoprotein Ib alpha as part of the process to repair vascular injuries. The platelet glycoprotein Ib complex includes glycoprotein Ib alpha, and it binds the actin cytoskeleton. Mutations in this gene have been found in several conditions: atelosteogenesis type 1 and type 3; boomerang dysplasia; autosomal dominant Larsen syndrome; and spondylocarpotarsal synostosis syndrome. Multiple alternatively spliced transcript variants that encode different protein isoforms have been described for this gene.

Immunogen information

Immunogen:	filamin B, beta (actin binding protein 278)
Synonyms:	Filamin-B (FLN-B) ABP-278 ABP-280 homolog Actin-binding-like protein Beta-filamin Filamin homolog 1 (Fh1) Filamin-3 Thyroid autoantigen Truncated actin-binding protein (Truncated ABP) FLNB FLN1L FLN3 TABP TAP
Observed MW:	298 kDa
Uniprot ID :	O75369

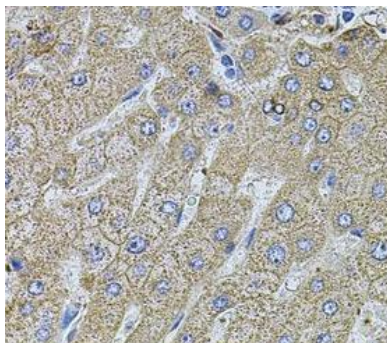
Application

Reactivity:	Human, Mouse, Rat
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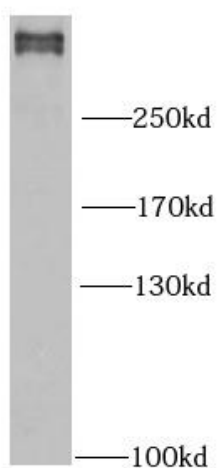
Tested Application: ELISA, WB, IHC

Recommended dilution: WB: 1:500 - 1:1000; IHC: 1:20 - 1:50

Image:



Immunohistochemistry of paraffin-embedded human liver injury using FNab03161(FLN antibody) at dilution of 1:100



HeLa cells were subjected to SDS PAGE followed by western blot with FNab03161(FLN antibody) at dilution of 1:1000