

## Filamin-c Polyclonal Antibody

catalog number: E-AB-40582

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

### Description

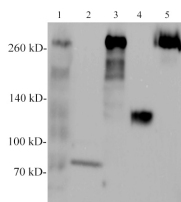
<b>Reactivity</b>	Human;Mouse;Rat
<b>Immunogen</b>	Recombinant Human Filamin-c protein expressed by E.coli.
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Conjugation</b>	Unconjugated
<b>Buffer</b>	PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

### Applications

### Recommended Dilution

<b>WB</b>	1:500-1000
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### Data



Western blotting with anti-Filamin-c polyclonal antibody at dilution of 1:500. Lane 1: Mouse skeletal muscle lysate, Lane 2: Mouse liver lysate (Negative), lane 3: Rat skeletal muscle lysate, Lane 4: Rat liver lysate (Negative), Lane 5: HeLa cell lysate.

**Observed-MW:290 kDa**

**Calculated-MW:291 kDa**

### Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

### Background

FLNC, Filamin-c, Filamin-2 (FLN2), Actin binding-like protein (APBL) (290.8 kDa) is an isoform of the Filamin proteins family. Filamins are broadly expressed and function as actin-binding and actin-crosslinking proteins. Structurally, Filamins consist of three main domains; N-terminal actin-binding domain, multiple central immunoglobulin (Ig) domains, and a C-terminal domain which supports homodimerization.

### For Research Use Only