

## Filensin Antibody [clone FIL-7B10] (R30036)

Catalog No.	Formulation	Size
R30036	0.5mg/ml with 1% BSA and 0.01% sodium azide if reconstituted with 0.2ml sterile 1X PBS	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human, Bovine
Format	Ascites
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	FIL-7B10
Purity	Ascites
Gene ID	631
Applications	Western Blot : 1-2ug/ml IHC (Frozen) : 2-4ug/ml for formalin or acetone fixed tissues
Limitations	This Filensin antibody is available for research use only.



### Description

Filensin, also known as beaded filament structure protein 1, have two major component BFSP1 and BESP2. Filensin gene is mapped at 20p12.1-p11.23. The sequence of the predicted 665-amino acid human protein is 62% and 50% identical to those of bovine and chicken filensin, respectively. However, it has less than 26% identity to other members of the intermediate filament(IF) family.

## Application Notes

The stated application concentrations are suggested starting amounts. Titration of the Filensin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

## Immunogen

Human and bovine lens filament enriched fraction(plasma membrane-cytoskeleton complex) was used as the immunogen for this Filensin antibody.

## Storage

After reconstitution, the Filensin antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.