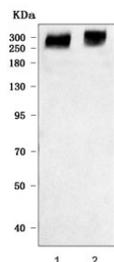


## Fibrillin 2 Antibody / FBN2 (RQ8072)

Catalog No.	Formulation	Size
RQ8072	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	P35556
<b>Applications</b>	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This Fibrillin 2 antibody is available for research use only.



Western blot testing of human 1) placenta and 2) U-2 OS cell lysate with Fibrillin 2 antibody. Predicted molecular weight ~315 kDa and ~158 kDa but it may be observed at higher molecular weights due to glycosylation.

## Description

Fibrillin is a glycoprotein, which is essential for the formation of elastic fibers found in connective tissue. The protein encoded by this gene is a component of connective tissue microfibrils and may be involved in elastic fiber assembly. Mutations in this gene cause congenital contractural arachnodactyly.

## Application Notes

Optimal dilution of the Fibrillin 2 antibody should be determined by the researcher.

## **Immunogen**

E. coli-derived recombinant human protein (amino acids N2740-Y2912) was used as the immunogen for the Fibrillin 2 antibody.

## **Storage**

After reconstitution, the Fibrillin 2 antibody can be stored for up to one month at 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.