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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FBN1 monoclonal antibody, clone CL0225

Catalog Number: MAB15569

Regulatory Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against partial recombinant human FBN1.

Clone Name: CL0225

Immunogen: Recombinant protein corresponding to human FBN1.

Sequence:

DVRPGYCYTALTNGRCSNQLPQSITKMQCCCDAGRC
WSPGVTVAPEMCPIRATEDFNKLSVPMVIPGRPEYP
PPPLGPIPPVLPVPPGFPQIPVPRPPVEYLYPSRE
PPRVLPVNVTDYCQLVRYLCQNGRCIPTGSCRCEC

Host: Mouse

Epitope: This antibody binds to an epitope located within the peptide sequence KMQCCCDAGRCWSPG as determined by overlapping synthetic peptides.

Reactivity: Human

Applications: IHC-P, WB-Ti

(See our web site product page for detailed applications information)

Protocols: See our web site at

<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Protein A purification

Isotype: IgG2b

Recommend Usage: Immunohistochemistry

(Formalin/PFA-fixed paraffin-embedded sections)
(1:200-1:500)

Western Blot (1:500-1:1000)

The optimal working dilution should be determined by the end user.

Storage Buffer: In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).

Storage Instruction: Store at 4°C. For long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 2200

Gene Symbol: FBN1

Gene Alias: FBN, MASS, MFS1, OCTD, SGS, WMS

Gene Summary: This gene encodes a member of the fibrillin family. The encoded protein is a large, extracellular matrix glycoprotein that serve as a structural component of 10-12 nm calcium-binding microfibrils. These microfibrils provide force bearing structural support in elastic and nonelastic connective tissue throughout the body. Mutations in this gene are associated with Marfan syndrome, isolated ectopia lentis, autosomal dominant Weill-Marchesani syndrome, MASS syndrome, and Shprintzen-Goldberg craniosynostosis syndrome. [provided by RefSeq]