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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

FBLN5 polyclonal antibody

Catalog Number: PAB20009

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant FBLN5.

Immunogen: Recombinant protein corresponding to amino acids of human FBLN5.

Sequence:

QAQCTNGFDLDRQSGQCLDIDECRTIPEACRGDMMC
VNQNGGYLCIPRTNPVYRGPYSNPYSTPYSGPYPA
PPLSAPNYPTISRPLICRFGYQMDENQCVDVDECAT
DSHQCNPTQICINTEGGYTCSDTGYWLLEGQCLDID
EC

Host: Rabbit

Reactivity: Human

Applications: IHC-P, WB

(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: Antigen affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry

(1:50-1:200)

Western Blot (1:250-1:500)

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: 10516

Gene Symbol: FBLN5

Gene Alias: ARMD3, DANCE, EVEC, FIBL-5, FLJ90059, UP50

Gene Summary: The protein encoded by this gene is a secreted, extracellular matrix protein containing an Arg-Gly-Asp (RGD) motif and calcium-binding EGF-like domains. It promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. It is prominently expressed in developing arteries but less so in adult vessels. However, its expression is reinduced in balloon-injured vessels and atherosclerotic lesions, notably in intimal vascular smooth muscle cells and endothelial cells. Therefore, the protein encoded by this gene may play a role in vascular development and remodeling. Defects in this gene are a cause of autosomal dominant cutis laxa, autosomal recessive cutis laxa type I (CL type I), and age-related macular degeneration type 3 (ARMD3). [provided by RefSeq]