

Datasheet for ABIN7152925  
**anti-Fibulin 5 antibody (AA 70-82) (FITC)**



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## Overview

|                      |   |
|----------------------|---|
| Quantity:            | 100 µL  |
| Target:              | Fibulin 5 (FBLN5)                             |
| Binding Specificity: | AA 70-82                                      |
| Reactivity:          | Human   |
| Host:                | Rabbit  |
| Clonality:           | Polyclonal                                    |
| Conjugate:           | This Fibulin 5 antibody is conjugated to FITC |
| Application:         | Please inquire                                |

## Product Details

|                   |   |
|-------------------|---|
| Immunogen:        | Recombinant Human Fibulin-5 protein (70-82aa) |
| Isotype:          | IgG   |
| Cross-Reactivity: | Human   |
| Purification:     | >95%, Protein G purified                      |

## Target Details

|                   |   |
|-------------------|---|
| Target:           | Fibulin 5 (FBLN5)   |
| Alternative Name: | FBLN5 ( <a href="#">FBLN5 Products</a> )  |
| Background:       | Background: Essential for elastic fiber formation, is involved in the assembly of continuous elastin (ELN) polymer and promotes the interaction of microfibrils and ELN |

## Target Details

(PubMed:18185537). Stabilizes and organizes elastic fibers in the skin, lung and vasculature (By similarity). Promotes adhesion of endothelial cells through interaction of integrins and the RGD motif. Vascular ligand for integrin receptors which may play a role in vascular development and remodeling (PubMed:10428823). May act as an adapter that mediates the interaction between FBN1 and ELN (PubMed:17255108).

Aliases: Fibulin-5 (FIBL-5) (Developmental arteries and neural crest EGF-like protein) (Dance) (Urine p50 protein) (UP50), FBLN5, DANCE

UniProt: [Q9UBX5](#)

Pathways: [SARS-CoV-2 Protein Interactome](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.