

Nur für Forschungszwecke

# FBN1-Specific Polyklonaler Antikörper

Katalog-Nr.: 20251-1-AP



## Allgemeine Informationen

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| <b>Katalog-Nr.:</b><br>20251-1-AP   | <b>GenBank-Zugangsnummer:</b><br>NM_000138 | <b>Reinigungsmethode:</b><br>Antigen-Affinitätsreinigung |
| <b>Größe:</b><br>150ul, Konzentration: 240 µg/ml<br>durch die Bradford-Methode mit BSA<br>als Standard; | <b>GeneID (NCBI):</b><br>2200              |  |
| <b>Wirt:</b><br>Kaninchen   | <b>Vollständiger Name:</b><br>fibrillin 1  |  |
| <b>Isotyp:</b><br>IgG   | <b>Berechnete Masse:</b><br>312 kDa        |  |

## Anwendungen

**Geprüfte Anwendungen:**  
IHC, ELISA

**Getestete Reaktivität:**  
Human, Maus, Ratte

## Hintergrundinformationen

FBN1, also named as FBN, belongs to the fibrillin family. Fibrillins are structural components of 10-12 nm extracellular calcium-binding microfibrils, which occur either in association with elastin or in elastin-free bundles. Fibrillin-1-containing microfibrils provide long-term force bearing structural support. Defects in FBN1 are a cause of Marfan syndrome (MFS), isolated ectopia lentis (EL), Weill-Marchesani syndrome autosomal dominant (ADWMS), Shprintzen-Goldberg craniostyosis syndrome (SGS) or MASS syndrome. This antibody is specific to FBN1.

## Lagerung

**Lagerungsbedingungen:**  
Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

**Lagerungspuffer:**  
PBS mit 0.02% Natriumazid und 50% Glycerin pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

**\*\*\* 20ul-Größen enthalten 0.1% BSA**

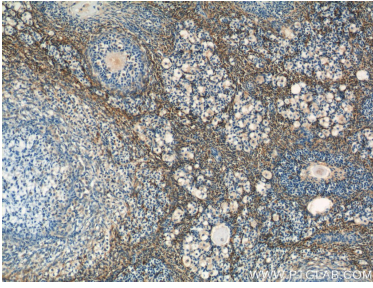
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
in USA), or 1(312) 455-8498 (outside USA)

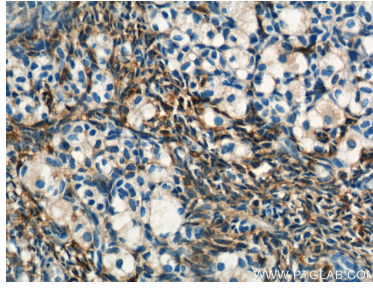
E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Ausgewählte Validierungsdaten



Immunohistochemical analysis of paraffin-embedded human ovary tissue slide using 20251-1-AP (FBN1-Specific Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human ovary tissue slide using 20251-1-AP (FBN1-Specific Antibody) at dilution of 1:50 (under 40x lens).