

Email: customerservice@vectorlabs.com

Telephone: (650) 697-3600

GOAT ANTI-FIBRILLIN 2 ANTIBODY

SKU: EB07021

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias FBN2|fibrillin 2 (congenital contractural arachnodactyly)|HGNC:3604|CCA|fibrillin 2|fibrillin 5

Names

Accession NP 001990.2

Blocking

EBP07021 **Peptide**

Peptide with sequence KELKKLEESNEDDC, from the internal region (near the C Terminus) of the protein sequence Immunogen

according to NP 001990.2.

Peptide

KELKKLEESNEDDC Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using

Method the immunizing peptide.

Shipping

Refrigerated Instructions

Predicted

Human, Dog, Cow **Species**

Human

2201 Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring medium.png

Grade **ELISA**

Detection Antibody detection limit dilution 1:32000.

Limit

Preliminary experiments gave an approx 30-35kDa band in human placenta lysates after 0.3 μg/ml antibody

Western Blot

staining. Please note that currently we cannot find an explanation in the literature for the band we observe given

the calculated size of 315kDa according to NP_001990.2. The 30-35kDa band was successfully blocked by

incubation with the immunizing peptide.

Application

Pep-ELISA

Type