

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	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	FBN2 fibrillin 2 (congenital contractural arachnodactyly) HGNC:3604 CCA fibrillin 2 fibrillin 5
Accession ID	NP_001990.2
Blocking Peptide	EBP07021
Immunogen	Peptide with sequence KELKKLEESNEDDC, from the internal region (near the C Terminus) of the protein sequence according to NP_001990.2.
Peptide Sequence	KELKKLEESNEDDC
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human, Dog, Cow
Human Gene ID	2201
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/aspiring_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:32000.
Western Blot	Preliminary experiments gave an approx 30-35kDa band in human placenta lysates after 0.3 µg/ml antibody 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 Type	Pep-ELISA

DOCUMENTS

- [Data Sheet](#)