

GOAT ANTI-DECORIN ANTIBODY

SKU: EB09461

250kDa
150kDa
100kDa
75kDa

50kDa
37kDa

25kDa
20kDa

15kDa

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

Synonym /

Alias small leucine-rich protein 1B|proteoglycan core protein|dermatan sulphate proteoglycans II|decorin
Names proteoglycan|bone proteoglycan II|SLRR1B|PGS2|PGII|PG40|DSPG2|CSCD|decorin|DCN

Accession ID NP_001911.1; NP_598011.1; NP_598012.1;

Blocking Peptide EBP09461

Immunogen Peptide with sequence C-KISRVDAASLKGNN, from the internal region of the protein sequence according to NP_001911.1; NP_598011.1; NP_598012.1;.

Product This antibody is expected to recognize the three reported isoforms a, b and c (NP_001911.1; NP_598011.1;

Comments NP_598012.1 resp.). Reported variants NP_598010.1 and NP_001911.1 represent identical protein.

Peptide Sequence C-KISRVDAASLKGNN

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, Cow, Pig, Cavia

Reactive Species Human

Human Gene ID 1634

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

IHC Results Paraffin embedded Human Breast. Recommended concentration: 3.75µg/ml.

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot

Approx 38kDa band observed in Human Kidney lysates (calculated MW of 39.7kDa according to NP_001911.1).

Blot Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.

Application Type Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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