



Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-DECORIN ANTIBODY**

**SKU:** EB09461



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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

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

Synonym /

**Alias** Names small leucine-rich protein 1B|proteoglycan core protein|dermatan sulphate proteoglycans II|decorin

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

Peptide with sequence C-KISRVDAASLKGLNN, from the internal region of the protein sequence according to **Immunogen** 

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;

NP\_598012.1 resp.). Reported variants NP\_598010.1 and NP\_001911.1 represent identical protein. Comments

**Peptide** 

Sequence

C-KISRVDAASLKGLNN

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

Method using the immunizing peptide.

Shipping

Instructions

Refrigerated

Human

**Predicted** 

**Species** 

Human, Cow, Pig, Cavia

Reactive

**Species** 

Human

1634 Gene ID

**Product** 

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

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

**ELISA** 

Detection Antibody detection limit dilution 1:8000.

Limit

Western Approx 38kDa band observed in Human Kidney lysates (calculated MW of 39.7kDa according to NP 001911.1).

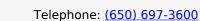
Blot Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.

**Application** 

**Type** 

Pep-ELISA, WB, IHC

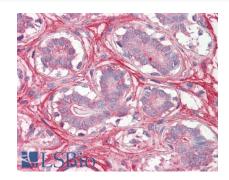






## **GALLERY IMAGES**

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