

# GOAT ANTI-DECORIN ANTIBODY

**SKU:** EB09461



250kDa  
150kDa  
100kDa  
75kDa  
  
50kDa  
37kDa  
  
25kDa  
20kDa  
  
15kDa

## SPECIFICATIONS

<b>Formulation</b>	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
<b>Unit Size</b>	100 µg
<b>Storage Instructions</b>	Aliquot and store at -20°C. Minimize freezing and thawing.
<b>Synonym / Alias Names</b>	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
<b>Accession ID</b>	NP_001911.1; NP_598011.1; NP_598012.1;
<b>Blocking Peptide</b>	EBP09461
<b>Immunogen</b>	Peptide with sequence C-KISRVDAAASLKGLNN, from the internal region of the protein sequence according to NP_001911.1; NP_598011.1; NP_598012.1;.
<b>Product Comments</b>	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.
<b>Peptide Sequence</b>	C-KISRVDAAASLKGLNN
<b>Purification Method</b>	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>Shipping Instructions</b>	Refrigerated
<b>Predicted Species</b>	Human, Cow, Pig, Cavia
<b>Reactive Species</b>	Human
<b>Human Gene ID</b>	1634
<b>Product Grade</b>	<a href="https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png">https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png</a>
<b>IHC Results</b>	Paraffin embedded Human Breast. Recommended concentration: 3.75µg/ml.
<b>ELISA Detection Limit</b>	Antibody detection limit dilution 1:8000.
<b>Western Blot</b>	Approx 38kDa band observed in Human Kidney lysates (calculated MW of 39.7kDa according to NP_001911.1). Recommended concentration: 0.5-2µg/ml. Primary incubation was 1 hour.
<b>Application Type</b>	Pep-ELISA, WB, IHC

## DOCUMENTS

- [Data Sheet](#)

## GALLERY IMAGES

