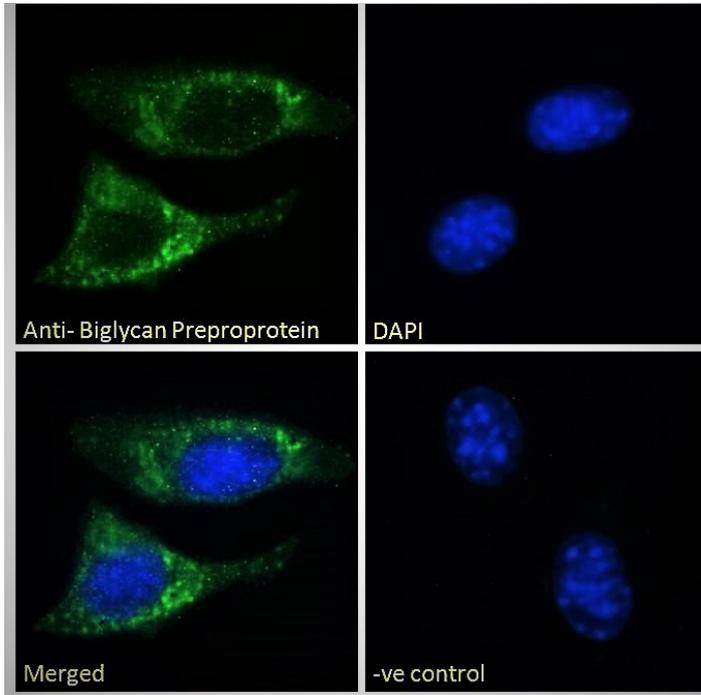


GOAT ANTI-BIGLYCAN PREPROTEIN ANTIBODY

SKU: EB07505



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 1A|dermatan sulphate proteoglycan I|bone/cartilage proteoglycan-I|SLRR1A|PGI|PG-S1|DSPG1|BGN|biglycan|Biglycan Preproprotein

Usage Summary **Immunofluorescence:** Expression of the protein seen in the Golgi of NIH3T3 and HepG2 cells. Recommended concentration: 10µg/ml.

Accession ID NP_001702.1

Blocking Peptide EBP07505

Immunogen Peptide with sequence C-DRLAIQFGNYKK, from the C Terminus of the protein sequence according to NP_001702.1.

Peptide Sequence	C-DRLAIQFGNYKK
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, Mouse, Rat, Dog
Reactive Species	Human, Mouse
Human Gene ID	633
Mouse Gene ID	12111
Rat Gene ID	25181
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:2000.
Application Type	Pep-ELISA, IF

SELECTED REFERENCES

[{"pmid": 23001016, "intro": "**This antibody has been successfully used in IHC on Human:**", "title": "Arguments for an increasing differentiation towards fibrocartilaginous components in midportion Achilles tendinopathy.", "author": "Burssens A, Forsyth R, Bongaerts W, Jagodzinski M, Mahieu N, Praet M, Victor J.", "journal": "Knee Surg Sports Traumatol Arthrosc. 2012 Sep 23."}]

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

