www.everestbiotech.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

GOAT ANTI-SYNDECAN 1 / CD138 ANTIBODY

SKU: EB12354

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	syndecan-1|syndecan proteoglycan 1|heparan sulfate proteoglycan fibroblast growth factor receptor|CD138 antigen|syndecan|SYND1|SDC|CD138|syndecan 1|SDC1
Accession ID	NP_002988.3
Blocking Peptide	EBP12354
Immunogen	Peptide with sequence C-REQEATPRPRETTQ, from the internal region of the protein sequence according to NP_002988.3.
Product Comments	Reported variants represent identical protein: NP_001006947.1, NP_002988.3.
Peptide Sequence	C-REQEATPRPRETTQ
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
Human Gene ID	6382
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 1:2000.
Western Blot	Approx 37kDa band observed in preliminary testinjg of HepG2,cell lysate after 1ug/ml of antibody staining (calculated MW of 32.5kDa according to NP_002988.3). Primary incubation 1 hour at room temperature.
Application Type	Pep-ELISA

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DOCUMENTS

- Data Sheet