

Anti-Decorin antibody (Internal) (STJ71952)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB/IHC
Host / Source	Goat
Reactivity	Human/Cow/Pig/Cavia

PRODUCT PROPERTIES

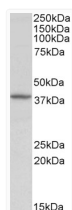
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:8000. WB: Approx 38kDa 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. IHC: Pa
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	1634
Gene Symbol	DCN
UniProt ID	PGS2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	KISRVDAAASLKGLNN
Specificity	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.

ADDITIONAL INFORMATION

Note	STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.
------	---



STJ71952 (0.5 µg/ml) staining of Human Kidney lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.