

Anti-Neurochondrin antibody (Internal) (STJ71086)

GENERAL INFORMATION

Product Type	Primary antibodies
Applications	Pep-ELISA/WB
Host / Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

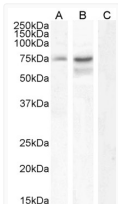
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:16000. WB: Approx 75kDa band observed in lysates of cell lines HepG2 and U251 (calculated MW of 77.2kDa according to NP_001014841.1). An additional band of unknown identity was also observed in U
Formulation	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA
Isotype	IgG
Storage Instruction	Store at -20°C on receipt and minimise freeze-thaw cycles.

TARGET INFORMATION

Gene ID	23154
Gene Symbol	NCDN
UniProt ID	NCDN_HUMAN
Immunogen Region	Internal
Immunogen Sequence	HYLLQVGSEKQKEP
Specificity	This antibody is expected to recognize both reported isoforms (NP_055099.1; NP_001014841.1). Reported variants represent identical protein (NP_055099.1; NP_001014839.1).

ADDITIONAL INFORMATION

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



STJ71086 (0.3 µg/ml) staining of HepG2 (A) and (1 µg/ml) U251 cell lysate (B) + peptide (C) (35 µg protein in RIPA buffer). Detected by chemiluminescence.