

Anti-HNRNPA2B1 antibody (Internal) (STJ73399)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

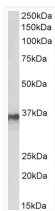
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:64000. WB: Approx 37kDa band observed in lysates of cell line MCF7 and approx. 35kDa in lysates of cell line NIH3T3 and nuclear NIH3T3 (calculated MW of 36.0kDa according to NP_002128.1). An addi
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

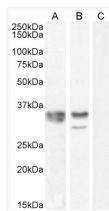
Gene ID	3181
Gene Symbol	HNRNPA2B1
UniProt ID	ROA2_HUMAN
Immunogen Region	Internal
Immunogen Sequence	DTIEIITDRQS
Specificity	This antibody is expected to recognize both reported isoforms (NP_002128.1; NP_112533.1).

ADDITIONAL INFORMATION

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



STJ73399 (0.3 µg/ml) staining of MCF7 lysate (35 µg protein in RIPA buffer). Detected by chemiluminescence.



STJ73399 (0.1 µg/ml) staining of NIH3T3 (A), (0.01 µg/ml) nuclear NIH3T3 (B) lysate, + Peptide (C) (35 µg protein in RIPA buffer). Detected by chemiluminescence.