

Anti-RAN antibody (N-Term) (STJ70566)

STJ70566

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-RAN (N-Term) is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	Pep-ELISA/WB/IHC
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Cow

PRODUCT PROPERTIES

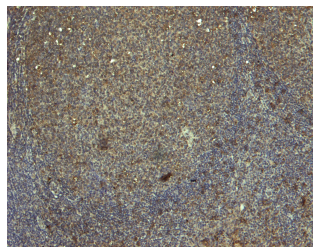
Clonality	Polyclonal
Clone ID	
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 25kDa band observed in lysates of cell lines A431, HeLa, HepG2 and NIH3T3 (calculated MW of 24.4kDa according to NP_006316.1). Recommended for use at 0.3-1µg/ml. Primary incubat
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	5901
Gene Symbol	RAN
Uniprot ID	RAN_HUMAN
Immunogen	
Immunogen Region	N-Term
Specificity	
Immunogen Sequence	AAQGEPQVQFKLV

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

STJ70566 (0.5µg/ml) staining of A431 (35µg protein in RIPA buffer). Detected by chemiluminescence.



STJ70566 (3µg/ml) staining of paraffin embedded Human Tonsil. Heat induced antigen retrieval with citrate buffer pH 6, HRP-staining.



STJ70566 Negative Control showing staining of paraffin embedded Human Tonsil, with no primary antibody.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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