

Anti-KPNA1/Importin alpha 5 antibody (N-Term) (STJ70488)

STJ70488

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-KPNA1/Importin alpha 5 (N-Term) is suitable for use in ELISA and Western Blot research applications.
Applications	Pep-ELISA/WB
Host/Source	Goat
Reactivity	Human/Mouse/Rat/Dog/Pig/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 60kDa band observed in lysates of cell lines HEK293 and HeLa (calculated MW of 60.3kDa according to NP_002255.1). Recommended concentration: 1-3µg/ml.
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	3836
Gene Symbol	KPNA1
Uniprot ID	IMA5_HUMAN
Immunogen	
Immunogen Region	N-Term
Specificity	
Immunogen Sequence	TTPGKENFRKLSY



STJ70488 staining (1Åµg/ml) of HeLa lysate (RIPA buffer, 35Åµg total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.