

Anti-KPNA4/IPOA3 antibody (C-Term) (STJ70492)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

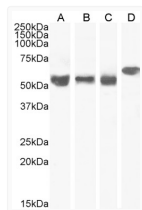
Clonality	Polyclonal
Concentration	0.5 mg/mL
Conjugation	Unconjugated
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Dilution Range	Peptide ELISA: antibody detection limit dilution 1:128000. WB: Approx 55kDa band observed in Human and Mouse Ovary and in Mouse Testis lysates, and approx 60kDa in Rat Testis lysates (calculated MW of 57.9kDa according to Human NP_002259.1, Mouse
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

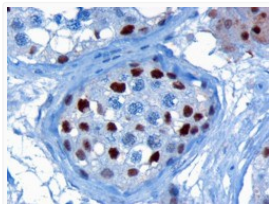
Gene ID	3840
Gene Symbol	KPNA4
UniProt ID	IMA3_HUMAN
Immunogen Region	C-Term
Immunogen Sequence	NSSANVPTEGFQF

ADDITIONAL INFORMATION

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



STJ70492 staining (0.1 µg/ml) of Human Ovary (A), Mouse Testes (B), (0.3 µg/ml) Mouse Ovary (C) and (0.03 µg/ml) Rat Testes (D) lysate (RIPA buffer, 35 µg total protein per lane). Detected by chemiluminescence.



STJ70492 (3 µg/ml) staining of paraffin embedded Human Testis. Microwaved antigen retrieval with citrate buffer pH 6, HRP-staining. This data is from a previous batch, not on sale.