

Anti-KPNA2 antibody (N-Term) (STJ97644)

STJ97644

GENERAL INFORMATION

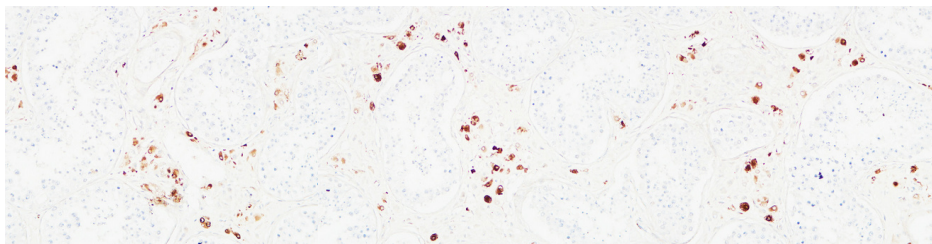
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Importin subunit alpha-1 (N-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	IHC-P 100-300 WB 1:500-1:2000 ELISA 1:10000 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

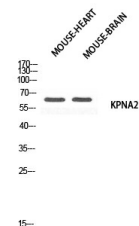
Gene ID	3838
Gene Symbol	KPNA2
Uniprot ID	IMA1_HUMAN
Immunogen	Synthesized peptide derived from the N-terminal region of human Karyopherin Alpha 2.
Immunogen Region	N-Term
Specificity	Karyopherin Alpha 2 Polyclonal Antibody detects endogenous levels of Karyopherin Alpha 2 protein.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Human testis. 1. Antibody was diluted at 1:200 (4A°C overnight). 2. High-pressure and temperature EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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Western blot analysis of MOUSE-HEART/mouse brain using KPNA2 antibody. Antibody was diluted at 1:500. Secondary antibody was diluted at 1:20000

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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