

Rabbit KPNA1 Polyclonal Antibody | anti-KPNA1 antibody

KPNA1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA268215	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

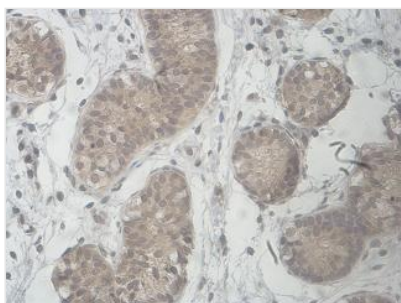
PRODUCT SYNONYMS

KPNA1; Polyclonal Antibody; KPNA1 Antibody; anti-KPNA1 antibody

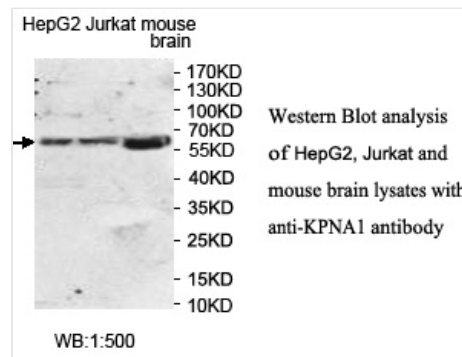
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein affinity column containing 1% BSA and 0.02% NaN ₃
Sequence Length	538
Applicable Applications for anti-KPNA1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal testis showing cytoplasm and nucleus staining with anti-KPNA1 antibody at a dilution of 1/100



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-KPNA1 antibody	Rabbit polyclonal KPNA1(1) antibody was raised against a recombinant human KPNA1 protein 293-472aa (BC002374).
References	(1) Zhen, Y., Sorensen, V., Skjerpen, C.S., et al. Nuclear import of exogenous FGF1 requires the ER-protein LRRC59 and the importins Kpnalpha1 and Kpnbeta1. Traffic 13 (5), 650-664 (2012).

NCBI AND UNIPROT INFORMATION

NCBI GI #	48145603
NCBI GeneID	3836
UniProt Accession #	P52294; Q6IBQ9; Q9BQ56; D3DN93
Molecular Weight	60,222 Da
NCBI Official Full Name	KPNA1
NCBI Official Synonym Full Names	karyopherin subunit alpha 1
NCBI Official Symbol	KPNA1
NCBI Official Synonym Symbols	RCH2; SRP1; IPOA5; NPI-1
NCBI Protein Information	importin subunit alpha-5
UniProt Protein Name	Importin subunit alpha-5
UniProt Gene Name	KPNA1
UniProt Synonym Gene Names	RCH2; NPI-1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/kpna1-antibody-immunohistochemistry-western-blot-elisa/268215>