

Rabbit Karyopherin alpha-4 Polyclonal Antibody | anti-KPNA4 antibody

Rabbit anti-Karyopherin alpha-4 Antibody

CATALOG # AAA222021	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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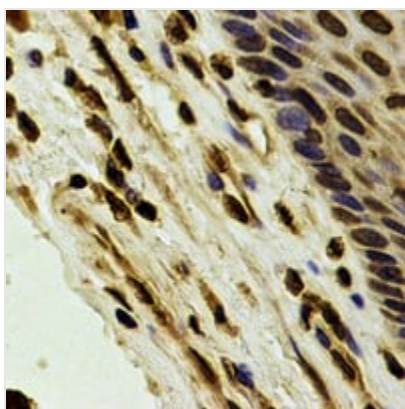
PRODUCT SYNONYMS

Karyopherin alpha-4; Polyclonal Antibody; Rabbit anti-Karyopherin alpha-4 Antibody; QIP1; Importin subunit alpha-3; Importin alpha Q1; Qip1; Karyopherin subunit alpha-4; anti-KPNA4 antibody

PRODUCT SPECIFICATIONS

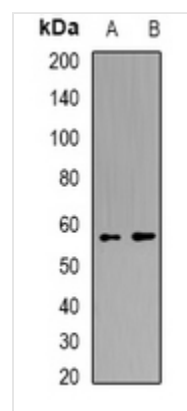
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-KPNA4 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Karyopherin alpha-4
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Karyopherin alpha-4 staining in human esophageal cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Karyopherin alpha-4 expression in A549 (A), SKOV3 (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-KPNA4 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	2811003
NCBI GeneID	3840
UniProt Accession #	O00629; O35343
Molecular Weight	521
NCBI Official Full Name	Importin subunit alpha-3
NCBI Official Synonym Full Names	karyopherin alpha 4 (importin alpha 3)
NCBI Official Symbol	KPNA4
NCBI Official Synonym Symbols	QIP1; SRP3; IPOA3
NCBI Protein Information	importin subunit alpha-3; importin alpha Q1; importin subunit alpha-4; karyopherin subunit alpha-4
UniProt Protein Name	Importin subunit alpha-3
UniProt Gene Name	KPNA4
UniProt Synonym Gene Names	QIP1; Qip1
UniProt Entry Name	IMA3_HUMAN

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/karyopherin-alpha-4-antibody-immunohistochemistry-western-blot-elisa/222021>