

Goat KPNA6 Polyclonal Antibody | anti-KPNA6 antibody

Goat anti-KPNA6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61347	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

KPNA6; Polyclonal Antibody; Goat anti-KPNA6 Antibody; karyopherin alpha 6 (importin alpha 7); FLJ11249; IPOA7; KPNA7; MGC17918; importin alpha 7 subunit; importin-alpha-S2; karyopherin alpha 6; KPNA6 antibody; karyopherin alpha 6 (importin alpha 7) antibody; FLJ11249 antibody; IPOA7 antibody; KPNA7 antibody; MGC17918 antibody; importin alpha 7 subunit antibody; importin-alpha-S2 antibody; karyopherin alpha 6 antibody; anti-KPNA6 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	STTGESVITR EMVE
Sequence Length	536
Applicable Applications for anti-KPNA6 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-STTGESVITREMVE, from the internal of the protein sequence according to NP_036448.1.
Epitope	Internal
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Adrenal Gland. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

0.1ug/ml staining of Human Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6912478
NCBI GeneID	23633
NCBI Accession #	NP_036448.1

NCBI GenBank Nucleotide #	NM_012316.4
Molecular Weight	60,030 Da
NCBI Official Full Name	importin subunit alpha-7
NCBI Official Synonym Full Names	karyopherin subunit alpha 6
NCBI Official Symbol	KPNA6
NCBI Official Synonym Symbols	IPOA7; KPNA7
NCBI Protein Information	importin subunit alpha-7
UniProt Protein Name	Importin subunit alpha-7
UniProt Gene Name	KPNA6
UniProt Synonym Gene Names	IPOA7
UniProt Entry Name	IMA7_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://stage.aaabiotech.com/polyclonal/kpna6-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61347>