

Rabbit IPO8 Polyclonal Antibody | anti-IPO8 antibody

IPO8 Polyclonal Antibody

CATALOG # AAA168720	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
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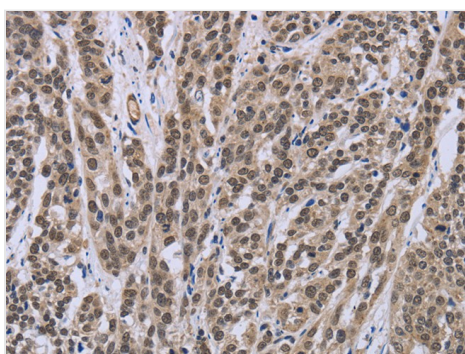
PRODUCT SYNONYMS

IPO8; Polyclonal Antibody; IPO8 Polyclonal Antibody; RANBP8; anti-IPO8 antibody

PRODUCT SPECIFICATIONS

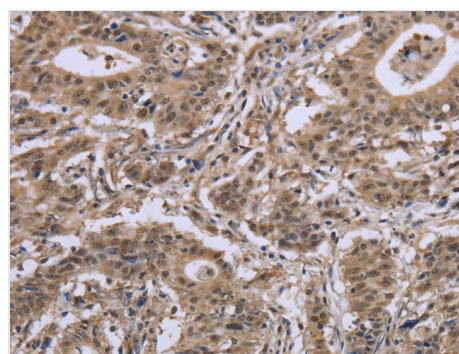
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	2.8mg/mL (varies by lot)
Sequence Length	832
Applicable Applications for anti-IPO8 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Synthetic peptide of human IPO8
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using IPO8 Polyclonal Antibody at dilution 1:50



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using IPO8 Polyclonal Antibody at dilution 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-IPO8 antibody	The importin-alpha/beta complex and the GTPase Ran mediate nuclear import of proteins with a classical nuclear localization signal. The protein encoded by this gene is a member of a class of approximately 20 potential Ran targets that share a sequence motif related to the Ran-binding site of importin-beta. This protein binds to the nuclear pore complex and, along with RanGTP and RANBP1, inhibits the GAP stimulation of the Ran GTPase. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	300360505
NCBI GeneID	10526
NCBI Accession #	NP_001177924.1
NCBI GenBank Nucleotide #	NM_001190995.1
Molecular Weight	96,036 Da
NCBI Official Full Name	importin-8 isoform 2
NCBI Official Synonym Full Names	importin 8
NCBI Official Symbol	IPO8
NCBI Official Synonym Symbols	RANBP8
NCBI Protein Information	importin-8; RAN binding protein 8; imp8; ran-binding protein 8
UniProt Protein Name	Importin-8
UniProt Gene Name	IPO8
UniProt Synonym Gene Names	RANBP8; Imp8; RanBP8
UniProt Entry Name	IPO8_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/ipo8-antibody-immunohistochemistry-elisa/168720>