

Rabbit anti-Human IPO8 Polyclonal Antibody | anti-IPO8 antibody

IPO8 Antibody

CATALOG # AAA301178	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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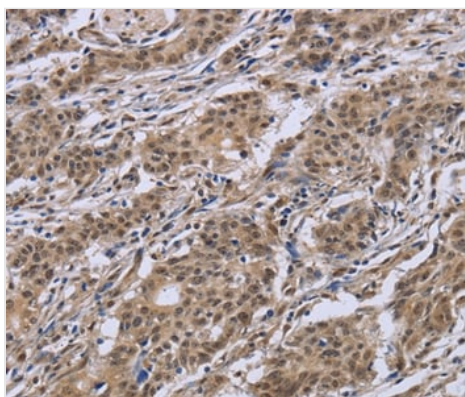
PRODUCT SYNONYMS

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

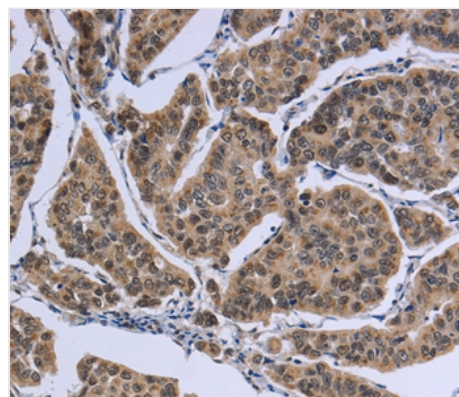
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total IPO8 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.4 mg/ml (varies by lot)
Sequence Length	832
Applicable Applications for anti-IPO8 antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human importin 8
Target Name	IPO8
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human gastric cancer tissue using at dilution 1/50.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human breast cancer tissue using 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.
Product Categories/Family for anti-IPO8 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	300360505
NCBI GeneID	10526
NCBI Accession #	NP_001177924.1
NCBI GenBank Nucleotide #	NM_001190995.1
UniProt Accession #	O15397; B7Z7M3
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
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/301178>