

Rabbit anti-Mouse Importin 8 Polyclonal Antibody | anti-IPO8 antibody

Polyclonal Antibody to Importin 8 (IPO8)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143388	Rabbit	Mouse	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Importin 8; Polyclonal Antibody; Polyclonal Antibody to Importin 8 (IPO8); anti-IPO8 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against IPO8. It has been selected for its ability to recognize IPO8 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLGFNP LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF EDRCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETA AAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-YQILTDP NFDPRKKDGA LHVIGSLAEI LLKKS LFKDQ IELFLQNHVF PLLMSNLGYL RARSCWVLHA FSSLKFHNEL NLRNAVELAK KSLIEDEEMP VKVEAALALQ SLISNQAQAK EHMKPYYRFI MQELLHIVRE TENDDVNTVI QKLICEYSQD VASIAVDTTQ HLAEIFGKVL QSDEYEE
Sequence Length	832
Applicable Applications for anti-IPO8 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	IPO8 (Tyr417~Val622)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant IPO8 (Tyr417~Val622) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemisry)
DAB staining on IHC-P; Samples: Mouse Stomach Tissue



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	124487445
NCBI GeneID	320727
NCBI Accession #	NP_001074582.1
NCBI GenBank Nucleotide #	NM_001081113.1
UniProt Accession #	Q7TMY7; Q811I3; Q8C8A9; Q8R2P6; Q8R3V7; B2KGD8
Molecular Weight	111,817 Da
NCBI Official Full Name	importin-8
NCBI Official Synonym Full Names	importin 8
NCBI Official Symbol	Ipo8
NCBI Official Synonym Symbols	Om1; MRP7; OM-1; Abcc10; Ranbp8; 6230418K12Rik; C130009K11Rik
NCBI Protein Information	importin-8
UniProt Protein Name	Importin-8
UniProt Gene Name	Ipo8
UniProt Synonym Gene Names	Imp8; RanBP8

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/importin-8-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143388>