

Rabbit anti-Human Importin 9 Monoclonal Antibody | anti-IPO9 antibody

Anti-Importin 9 Antibody

CATALOG # AAA265598	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

Importin 9; Monoclonal Antibody; Anti-Importin 9 Antibody; anti-IPO9 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of Importin 9 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-IPO9 antibody	IP (Immunoprecipitation), IC (Immunochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthetic peptide of human Importin 9
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of Importin 9 staining in A549 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



WB (Western Blot)

Western blot analysis of Importin 9 expression in Jurkat (A), HeLa (B) whole cell lysates. (Predicted band size: 116 kD; Observed band size: 116 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-IPO9 antibody	Rabbit monoclonal antibody to Importin 9
Product Categories/Family for anti-IPO9 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21361659
NCBI GeneID	55705

NCBI Accession #	NP_060555.2
NCBI GenBank Nucleotide #	NM_018085.4
UniProt Accession #	Q96P70; Q8N1Y1; Q8N3I2; Q8NCG9; Q96SU6; Q9NW01; Q9P0A8; Q9ULM8; B1ASV5
Molecular Weight	115,963 Da
NCBI Official Full Name	importin-9
NCBI Official Synonym Full Names	importin 9
NCBI Official Symbol	IPO9
NCBI Official Synonym Symbols	Imp9
NCBI Protein Information	importin-9; ranBP9; ran-binding protein 9
UniProt Protein Name	Importin-9
UniProt Gene Name	IPO9
UniProt Synonym Gene Names	IMP9; KIAA1192; RANBP9; Imp9; RanBP9
UniProt Entry Name	IPO9_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/monoclonal/importin-9-antibody-immunoprecipitation-immunochemistry-immunofluorescence-western-blot-elisa/265598>