

Rabbit anti-Human, Mouse IPO4 Polyclonal Antibody | anti-IPO4 antibody

IPO4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA239064	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot, ELISA

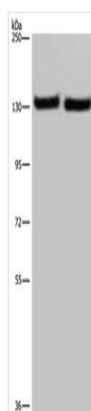
PRODUCT SYNONYMS

IPO4; Polyclonal Antibody; IPO4 Antibody; importin 4; anti-IPO4 antibody

PRODUCT SPECIFICATIONS

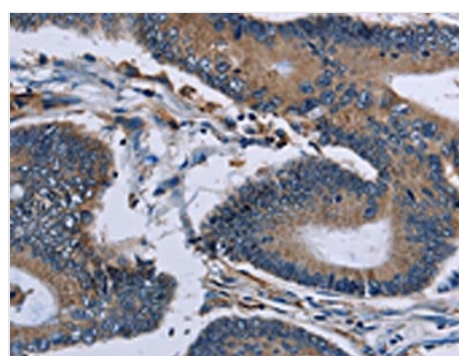
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-IPO4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human IPO4
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



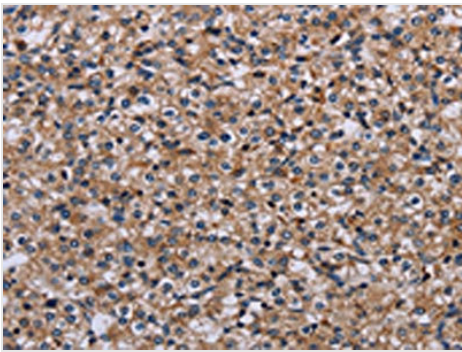
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-2: A549 cells, human testis tissue, Primary antibody: AAA239064(IPO4 Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 40 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA239064(IPO4 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)
The image on the left is immunohistochemistry of paraffin-embedded Human prostate cancer tissue using AAA239064(IPO4 Antibody) at dilution 1/50, on the right is treated with fusion protein. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-IPO4 antibody	Signal Transduction
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62460637
NCBI GeneID	79711
NCBI Accession #	NP_078934.3
NCBI GenBank Nucleotide #	NM_024658.3
UniProt Accession #	Q8TEX9; Q2NL96; Q86TZ9; Q8NCG8; Q96SJ3; Q9BTI4; Q9H5L0; B2RN95
Molecular Weight	118,715 Da
NCBI Official Full Name	importin-4
NCBI Official Synonym Full Names	importin 4
NCBI Official Symbol	IPO4
NCBI Official Synonym Symbols	Imp4
NCBI Protein Information	importin-4; imp4b; ranBP4; importin-4b; ran-binding protein 4
UniProt Protein Name	Importin-4
UniProt Gene Name	IPO4
UniProt Synonym Gene Names	IMP4B; RANBP4; Imp4; Imp4b; RanBP4
UniProt Entry Name	IPO4_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.