

Rabbit anti-Human Importin 13 Polyclonal Antibody | anti-IPO13 antibody

Importin 13 antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA305193	Rabbit	Human	Immunoprecipitation, Immunofluorescence, Immunohistochemistry, Western Blot

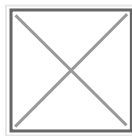
PRODUCT SYNONYMS

Importin 13; Polyclonal Antibody; Importin 13 antibody; IMP13; KAP13; RANBP13; KIAA0724; anti-IPO13 antibody

PRODUCT SPECIFICATIONS

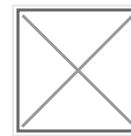
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a preservative.
Sequence Length	963
Applicable Applications for anti-IPO13 antibody	IP (Immunoprecipitation), IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide contain a sequence corresponding to a region within amino acids 901 and 963 of Importin 13
Target Name	Importin 13
Preparation and Storage	Store at -20 degree C for long term preservation (recommended). Store at 4 degree C for short term use.

IMAGES



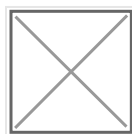
IP (Immunoprecipitation)

Importin 13 antibody [C3], C-termIPO13 was immunoprecipitated from 1mg of Hela whole cell lysate using 10 ug of anti-IPO13 antibody. The precipitated IPO13 was detected by primary antibody diluted at 1:1000.



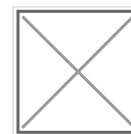
IF (Immunofluorescence)

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Importin 13 antibody at 1: 200 dilution.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded CL1-5 xenograft, using Importin 13 antibody at 1: 100 dilution.



WB (Western Blot)

Western Blot analysis of IPO13 expression in transfected 293T cell line by IPO13 polyclonal antibody. A: Non-transfected lysate. B: IPO13 transfected lysate. 7.5% SDS PAGE Primary antibody diluted at 1: 500

ADDITIONAL INFORMATION

Related Product Information for anti-IPO13 antibody	This gene encodes a member of the importin-beta family of nuclear transport proteins. The encoded protein mediates the import of specific cargo proteins from the cytoplasm to the nucleus and is dependent on the Ras-related nuclear protein-GTPase system. The encoded protein is also involved in nuclear export of the eukaryotic translation initiation factor 1A.
Product Categories/Family for anti-IPO13 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	224831257
NCBI GeneID	9670
NCBI Accession #	NP_055467
NCBI GenBank Nucleotide #	NM_014652.3
Molecular Weight	108,195 Da
NCBI Official Full Name	importin-13
NCBI Official Synonym Full Names	importin 13
NCBI Official Symbol	IPO13
NCBI Official Synonym Symbols	LGL2; IMP13; KAP13; RANBP13
NCBI Protein Information	importin-13
UniProt Protein Name	Importin-13
UniProt Gene Name	IPO13
UniProt Synonym Gene Names	KIAA0724; RANBP13; Imp13; Kap13; RanBP13
UniProt Entry Name	IPO13_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/polyclonal/importin-13-antibody-immunoprecipitation-immunofluorescence-immunohistochemistry-western-blot-elisa/305193>