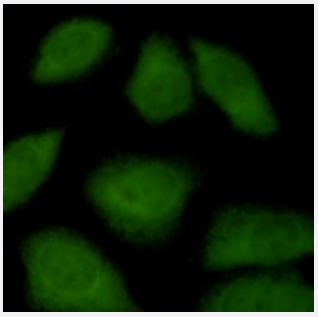
RecomAb™

Importin 9 recombinant monoclonal antibody

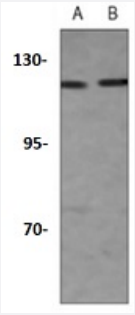
Catalog # RAB02411 Size 100 uL

Applications



Immunofluorescence

Immunofluorescent analysis of A549 cells with Importin 9 recombinant monoclonal antibody (Cat # RAB02411). 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 hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.



Western Blot (Cell lysate)

Western blot analysis of Jurkat (A), Hela (B) whole cell lysates with Importin 9 recombinant monoclonal antibody (Cat # RAB02411).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against recombinant Importin 9.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide of human Importin 9.
Theoretical MW (kDa)	120
Reactivity	Human

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Specificity	Recognizes endogenous levels of Importin 9 protein.
Form	Liquid
Preparation Method	Mammalian cell (HEK293) expression system
Purification	Immunogen affinity chromatography
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:100) Immunofluorescence (1:50-1:100) Immunoprecipitation (1:10-1:50) Western Blot (1:500-1:1000)
Storage Buffer	In 50mM Tris-Glycine, pH 7.4 (0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA)
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunofluorescence

  Immunofluorescent analysis of A549 cells with Importin 9 recombinant monoclonal antibody (Cat # RAB02411). 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 hidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark.

- Immunocytochemistry

- Immunoprecipitation

- Western Blot (Cell lysate)

  Western blot analysis of Jurkat (A), Hela (B) whole cell lysates with Importin 9 recombinant monoclonal antibody (Cat # RAB02411).

Gene Info — IPO9

Entrez GeneID	55705

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Protein Accession#	Q96P70
Gene Name	IPO9
Gene Alias	DKFZp761M1547, FLJ10402, Imp9
Gene Description	importin 9
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000033949

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