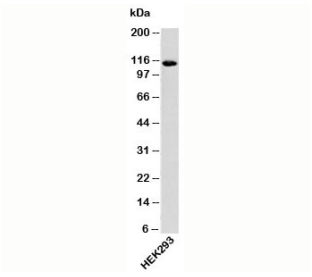
Importin-9 Antibody (N1129)

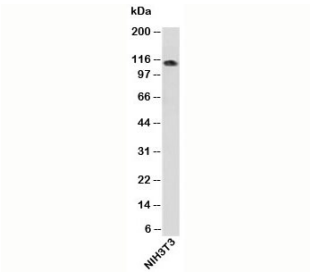
Catalog No.	Formulation	Size
N1129-100UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug

Bulk quote request

Species Reactivity	Human, Mouse, Rat
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	55705
Applications	Western blot: 0.25-1ug/ml
Limitations	This **Importin-9 antibody** is available for research use only.



Western blot testing of human samples with Importin-9 antibody at 0.25ug/ml.



Western blot testing of mouse samples with Importin-9 antibody at 0.25ug/ml.

Description

Importins transport molecules into the nucleus via nuclear localization sequences binding. There are over 20 human importins identified, divided in the alpha and beta subfamilies. Importin-9 is a beta importin, responsible for the import of the core histones H2A, H2B, H3 and H4 into the nucleus.

Application Notes

Provided assay concentrations are suggestions only, antibody titration may be required for optimal results.

Immunogen

A recombinant protein fragment from the C-terminal region of human Importin-9 was used as the immunogen for this antibody.

Storage

Aliquot and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Alternate Names

Imp9

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