

Importin 9 / RANBP9 Rabbit mAb

Catalog No: #57071

Package Size: #57071-1 50ul #57071-2 100ul

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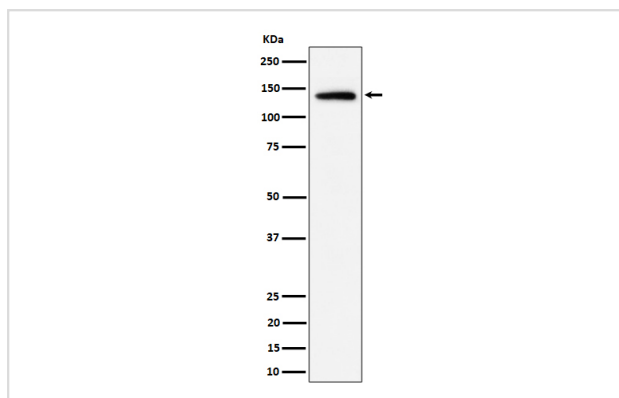
Description

Product Name	Importin 9 / RANBP9 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC
Species Reactivity	Human
Specificity	Importin 9 / RANBP9 Antibody detects endogenous levels of total Importin 9 / RANBP9
Immunogen Description	A synthesized peptide derived from human Importin 9 / RANBP9
Other Names	Imp9; Imp9a; Imp9b; Ipo9; RanBP9;
Accession No.	Uniprot:Q96P70
Calculated MW	140kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB:1:500~1:2000IHC:1:50~1:200

Images



Western blot analysis of Importin 9 / RANBP9 expression in HeLa cell lysate.

Product Description

Functions in nuclear protein import as nuclear transport receptor. Serves as receptor for nuclear localization signals (NLS) in cargo substrates. Is thought to mediate docking of the importin/substrate complex to the nuclear pore complex (NPC) through binding to nucleoporin and the complex is subsequently translocated through the pore by an energy requiring, Ran-dependent mechanism.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.