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IPO11 Antibody

Product CodeCSB-PA887057LA01HUStorageUpon receipt, store at -20°C or -80°C. Avoid repeated freeze.Uniprot No.Q9U126ImmunogenRecombinant Human Importin-11 protein (1-270AA)Raised InRabbitSpecies ReactivityHumanFested ApplicationsELISARelevanceFunctions 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 nucleopoin and the complex is subsequently translocated through the pore by an energy requiring. Ran-dependent mechanism. At the nucleoplasmic side of the NPC, Ran binds to the importin/substrate complex dissociates and importin is re-exported from the nuclear import is thought to be conferred by an asymmetric distribution of the GTP- and GDP-bound forms of Ran between the cytoplasm and nucleus (By similarity). Mediates the nuclear import of UBE2E3, and of RPL12 (By similarity).FormLiquidConjugateNon-conjugatedStorage Buffer95%, Protein G purifiedIsotypeIgGClonalityPolyclonalAliasImportin-11 (Imp11) (Ran-binding protein 11) (RanBP11), IPO11, RANBP11SpeciesHumanResearch AreaSignal TransductionTarget NamesIPO11		
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Species Human Research Area Signal Transduction	Clonality	Polyclonal
Research Area Signal Transduction	Alias	Importin-11 (Imp11) (Ran-binding protein 11) (RanBP11), IPO11, RANBP11
	Species	Human
Target Names IPO11	Research Area	Signal Transduction
	Target Names	IPO11

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