

Product name:	Importin4 Rabbit Monoclonal Antibody
Cat number:	MABN86384
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	Recombinant protein of human Importin4
Reactivity:	Human, Mouse, Rat
Applications:	WB 1:2000-1:20000, IHC 1:50-1:100, ICC/IF 1:50-1:100, FC 1:10-1:100, IP 1:10-1:100
Molecular Weight:	Calculated MW:119 kDa; Observed MW:130 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Predicted to enable nuclear import signal receptor activity and nuclear localization sequence binding activity. Involved in DNA replication-dependent chromatin assembly; DNA replication-independent chromatin assembly; and protein import into nucleus. Located in chromatin. Part of protein-containing complex. [provided by Alliance of Genome Resources, Apr 2022]