
Product Information

Product SKU:	CAB9435	Gene ID:	3842	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	85-102kDa	Conjugate:	Unconjugated
Calculated MW:	102kDa	Isotype:	IgG

Immunogen Information

Background: This gene encodes the beta subunit of the karyopherin receptor complex which interacts with nuclear localization signals to target nuclear proteins to the nucleus. The karyopherin receptor complex is a heterodimer of an alpha subunit which recognizes the nuclear localization signal and a beta subunit which docks the complex at nucleoporins. Alternate splicing of this gene results in several transcript variants encoding different proteins.

Recommended Dilution: WB,1:200 - 1:1000

Synonyms: MIP; TRN; IPO2; MIP1; KPNB2; TNPO1

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 790-890 of human TNPO1 (NP_002261.3).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.