
Product Name: TNPO3 Rabbit Monoclonal Antibody**Catalog #: AMRe84359**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
Molecular Weight	Calculated MW: 104 kDa ; Observed MW: 100 kDa

Antigen Information

Gene Name	TNPO3
Alternative Names	TNPO 3; Imp12; Importin 12; IPO12; MTR10A; TNPO3; Transportin 3; Transportin SR; TRN-SR2; TRNSR; ;Transportin 3
Gene ID	
SwissProt ID	Q9Y5L0
Immunogen	A synthesized peptide derived from human Transportin 3

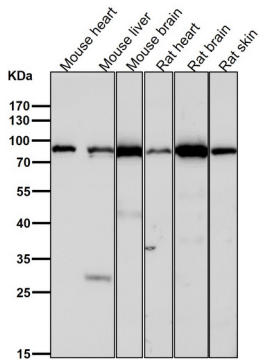
Background

Importin, which transports target proteins into the nucleus. Specifically mediates the nuclear import of splicing factor

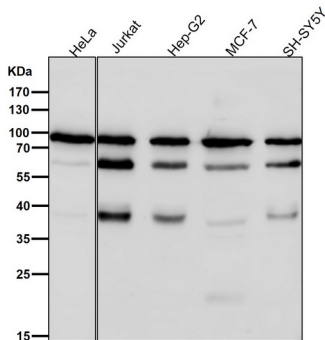
serine/arginine (SR) proteins, such as RBM4, SFRS1 and SFRS2, by recognizing phosphorylated SR domains.

Research Area

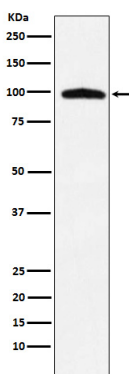
Image Data



All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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Western blot analysis of TNPO3 expression in Ramos cell lysate.