

Product datasheet for **TA334487**

TNPO2 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TNPO2 antibody: synthetic peptide directed towards the C terminal of human TNPO2. Synthetic peptide located within the following region: LVQKTLAQAMMYTQHPEQYEAPDKDFMIVALDLLSGLAEGLGGHVEQLVA
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	100 kDa
Gene Name:	transportin 2
Database Link:	NP_038461 Entrez Gene 30000 Human O14787
Background:	Transportin-2 (TNPO2) mediates nuclear import of HuR protein in vitro. It also participates in mRNA export from the nucleus.
Synonyms:	IPO3; KPNB2B; TRN2
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 92%


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Product images:

WB Suggested Anti-TNPO2 Antibody Titration:
0.2-1 ug/ml; ELISA Titer: 1: 62500; Positive
Control: Jurkat cell lysate
There is BioGPS gene
expression data showing that TNPO2 is
expressed in Jurkat