

OriGene Technologies, Inc.

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Product datasheet for TA334486

TNPO2 Rabbit Polyclonal Antibody

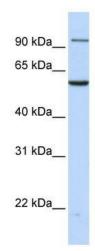
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-TNPO2 antibody: synthetic peptide directed towards the N terminal of human TNPO2. Synthetic peptide located within the following region: MDWQPDEQGLQQVLQLLKDSQSPNTATQRIVQDKLKQLNQFPDFNNYLIF
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. Note that this product is shipped as lyophilized powder to China customers.
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:	<u>NP_038461</u> <u>Entrez Gene 30000 Human</u> <u>O14787</u>
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:	lmmunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 93%



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Product images:



WB Suggested Anti-TNPO2 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1: 312500; Positive Control: MCF7 cell lysateTNPO2 is supported by BioGPS gene expression data to be expressed in MCF7

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