

Product datasheet for **TA335139**

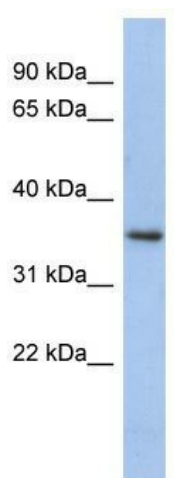
PEX7 Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-PEX7 antibody: synthetic peptide directed towards the N terminal of human PEX7. Synthetic peptide located within the following region: MSAVCGGAARMLRTPGRHGYYAAEFSPYLPGLACATAQHYGIAGCGTLII
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:	36 kDa
Gene Name:	peroxisomal biogenesis factor 7
Database Link:	NP_000279 Entrez Gene 5191 Human O00628
Background:	PEX7 binds to the N-terminal PTS2-type peroxisomal targeting signal and plays an essential role in peroxisomal protein import.
Synonyms:	PBD9B; PTS2R; RCDP1; RD
Note:	Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Human: 100%; Mouse: 100%; Bovine: 100%; Rabbit: 100%; Guinea pig: 100%; Zebrafish: 79%
Protein Families:	Druggable Genome



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Product images:

WB Suggested Anti-PEX7 Antibody Titration: 0.2-1 ug/ml; ELISA Titer: 1:1562500; Positive Control: MCF7 cell lysate PEX7 is supported by BioGPS gene expression data to be expressed in MCF7