

OriGene Technologies, Inc.

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Product datasheet for TA358627

PEX13 Rabbit Polyclonal Antibody

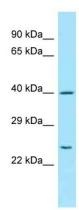
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Specificity:	Expected reactivity : Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology : Dog: 79%; Guinea Pig: 79%; Horse: 79%; Human: 100%; Mouse: 79%; Rabbit: 79%; Rat: 77%
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.
Concentration:	lot specific
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	44kDa
Gene Name:	peroxisomal biogenesis factor 13
Database Link:	<u>NP_002609</u> <u>Entrez Gene 5194 Human</u> <u>Q92968</u>
Background:	This gene encodes a peroxisomal membrane protein that binds the type 1 peroxisomal targeting signal receptor via a SH3 domain located in the cytoplasm. Mutations and deficiencies in peroxisomal protein importing and peroxisome assembly lead to peroxisomal biogenesis disorders, an example of which is Zellweger syndrome.
Synonyms:	NALD; Peroxin-13; ZWS
Protein Families:	Druggable Genome



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Product images:



WB Suggested Anti-PEX13 Antibody Titration: 1.0 ug/ml Positive Control: Jurkat Whole Cell

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