

#### OriGene Technologies, Inc.

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# Product datasheet for TA349002

#### **PEX13 Goat Polyclonal Antibody**

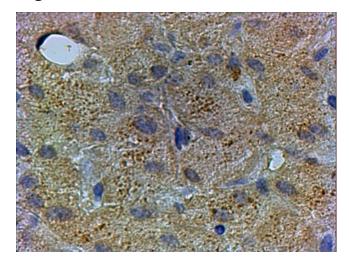
### **Product data:**

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 2-4 ug/ml
Reactivity:	Human
Host:	Goat
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	The immunogen for Anti-PEX13 Antibody: Peptide with sequence C-DSIGKDGEKQDL, from the C Terminus of the protein sequence according to NP_002609.1.
Formulation:	Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at - 20°C. Minimize freezing and thawing.
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
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. [provided by RefSeq, Oct 2008]
Synonyms:	NALD; PBD11A; PBD11B; ZWS
Protein Families:	Druggable Genome



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## **Product images:**



TA349002 (2 ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.

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