

## Product datasheet for **TA339383**

### PEX11A 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-PEX11A antibody: synthetic peptide directed towards the N terminal of human PEX11A. Synthetic peptide located within the following region: KAGKEKVVMLKKLESSVSTGRKWFRLGNVVHAIQATEQSIHATDLVPRL
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	28 kDa
Gene Name:	peroxisomal biogenesis factor 11 alpha
Database Link:	<a href="#">NP_003838</a> <a href="#">Entrez Gene 8800 Human</a> <a href="#">O75192</a>
Background:	This gene is a member of the PEX11 family, which is composed of membrane elongation factors involved in regulation of peroxisome maintenance and proliferation. This gene product interacts with peroxisomal membrane protein 19 and may respond to outside stimuli to increase peroxisome abundance. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Oct 2012]



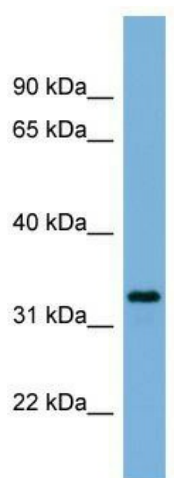
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**Synonyms:** hsPEX11p; PEX11-ALPHA; PMP28

**Note:** Immunogen Sequence Homology: Dog: 100%; Pig: 100%; Rat: 100%; Horse: 100%; Human: 100%; Bovine: 100%; Guinea pig: 100%; Mouse: 86%

**Protein Families:** Transmembrane

**Product images:**



WB Suggested Anti-PEX11A Antibody Titration: 0.2-1 ug/ml; Positive Control: OVCAR-3 cell lysate. PEX11A is supported by BioGPS gene expression data to be expressed in OVCAR3