

## **Product datasheet for TA358627**

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## **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.

**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: NP 002609

Entrez Gene 5194 Human

Q92968

**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.

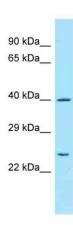
Synonyms: NALD; Peroxin-13; ZWS

**Protein Families:** Druggable Genome





## **Product images:**



WB Suggested Anti-PEX13 Antibody Titration: 1.0 ug/ml

Positive Control: Jurkat Whole Cell