

## **Product datasheet for AP32716PU-N**

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## **Pex1 Goat Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: Peptide ELISA: 1/32000 (Detection Limit).

Western blot: 0.3-1.0 µg/ml. Approx 150kDa band observed in Mouse and Rat Liver lysates

(calculated MW of 137kDa according to NP 082053.1).

**Reactivity:** Bovine, Canine, Human, Mouse, Rat

**Host:** Goat

Clonality: Polyclonal

**Immunogen:** Peptide with sequence from the internal region of the protein sequence according to

NP\_082053.1.

**Specificity:** This antibody recognizes Mouse PEX1.

Formulation: Tris saline, pH~7.3

State: Aff - Purified

State: Liquid purified IgG fraction

Stabilizer: 0.5% BSA

Preservative: 0.02% Sodium Azide

**Concentration:** lot specific

**Purification:** Ammonium Sulphate Precipitation followed by Antigen Affinity Chromatography using the

immunizing peptide

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Database Link:** Entrez Gene 71382 Mouse

Q5BL07

Synonyms: Peroxin-1





## **Product images:**



Staining of Mouse Liver lysate using PEX1 Antibody at 0.3 ug/ml (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.