

#### **International Office**

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# EB05899 - Goat Anti-PEX13 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

Principal Names: PEX13, peroxisome biogenesis factor 13, ZWS, NALD, peroxisomal

biogenesis factor 13

Official Symbol: PEX13

Accession Number(s): NP\_002609.1

Human GeneID(s): 5194

## **Immunogen**

Peptide with sequence C-DSIGKDGEKQDL, from the C Terminus of the protein sequence according to NP\_002609.1.

Please note the peptide is available for sale.

# **Purification and Storage**

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

### **Applications Tested**

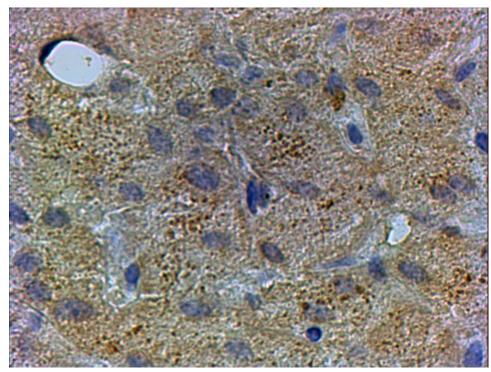
Peptide ELISA: antibody detection limit dilution 1:8000.

**IHC:** In paraffin embedded Human Liver shows vesicular staining in the cytoplasm of the hepatocytes. Recommended concentration,  $2-4\mu g/ml$ .

## **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human



EB05899 (x $\mu$ g/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.