



## UK Office

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**Research Use Only. Not for  
diagnostic or therapeutic use.**

## 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

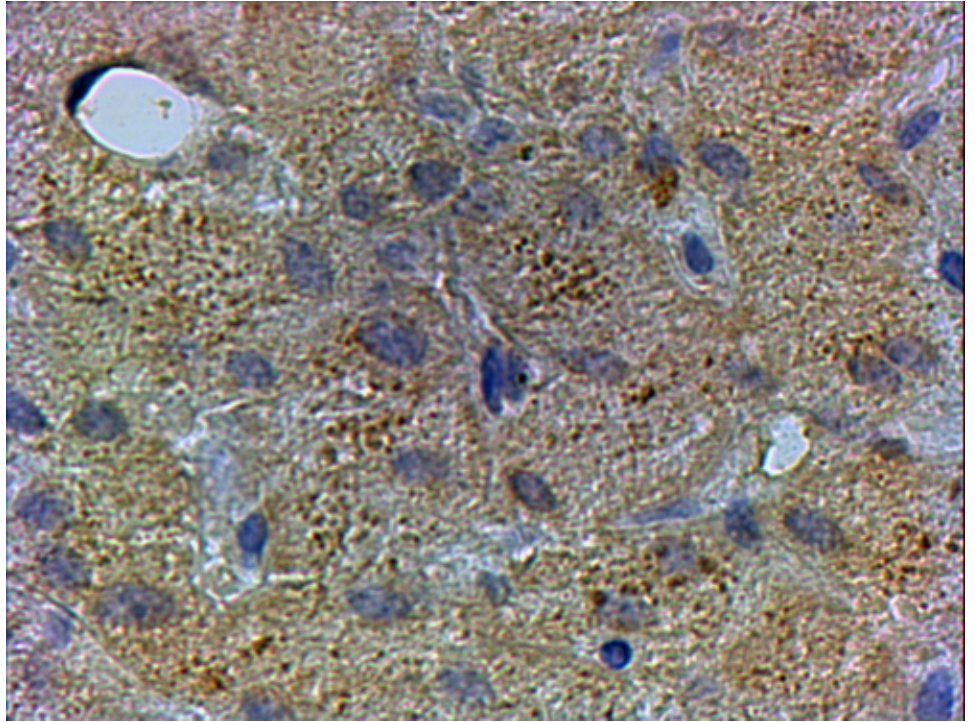
**Peptide ELISA:** antibody detection limit dilution 1:8000.

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

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human



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