



UK Office

Everest Biotech Ltd

Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD
UK

Enquiries:

info@everestbiotech.com

Sales:

sales@everestbiotech.com

Tech support:

support@everestbiotech.com

Tel: +44 (0)1869 238326

www.everestbiotech.com

**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

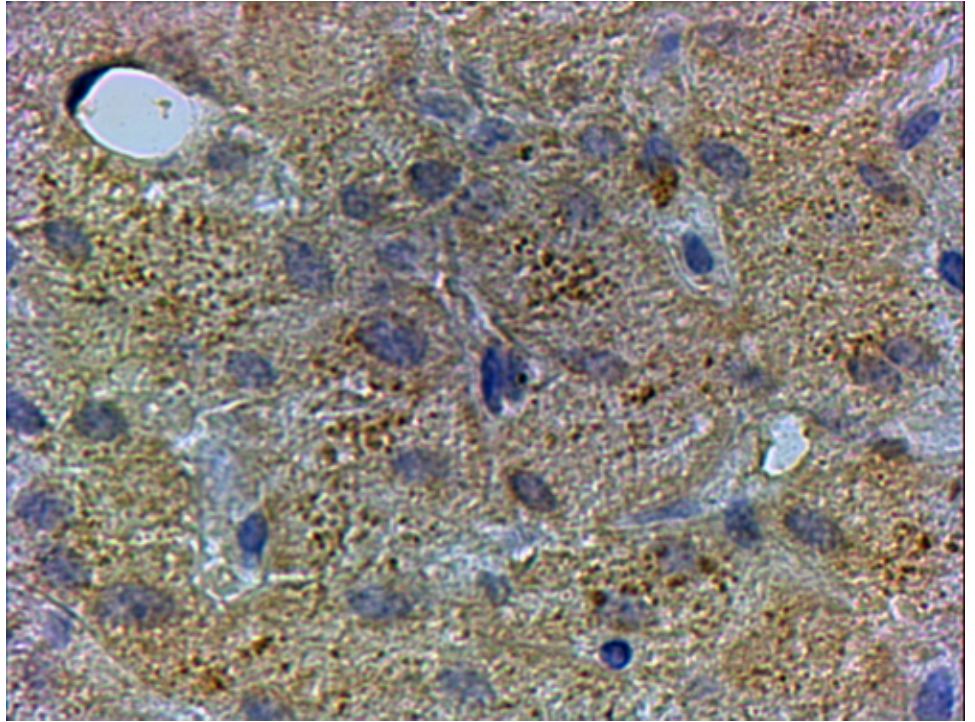
Peptide ELISA: antibody detection limit dilution 1:8000.

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.