



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.**

EB08021 - Goat Anti-Hemopexin Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: HPX, hemopexin

Official Symbol: HPX

Accession Number(s): NP_000604.1

Human GeneID(s): [3263](#)

Immunogen

Peptide with sequence C-HGNVAEGETKPPDP, from the internal region of the protein sequence according to NP_000604.1.

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.

Western blot: Approx 80kDa band observed in Human Liver and Placenta lysates (calculated MW of 51.7kDa according to NP_000604.1). The observed molecular weight corresponds to the glycosylated form. Recommended concentration: 0.1-0.3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB08021 (0.1µg/ml) staining of Placenta lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.