

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.

EB08490 - Goat Anti-SLC46A1 / PCFT Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: SLC46A1, solute carrier family 46 (folate transporter), member 1, HCP1, MGC9564, PCFT, heme carrier protein 1, proton-coupled folate transporter, solute

carrier family 46, member 1 Official Symbol: SLC46A1

Accession Number(s): NP_542400.2

Human GeneID(s): 113235

Immunogen

Peptide with sequence YNGTRQRGGCSNRS, from the internal region of the protein sequence according to NP_542400.2.

Please note the <u>peptide</u> 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

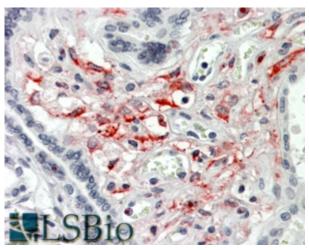
Peptide ELISA: antibody detection limit dilution 1:8000.

IHC: In paraffin embedded Human Placenta shows cytoplasm staining of mesenchymal cells. Recommended concentration, 3-5µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB08490 (3.8 μ g/ml) staining of paraffin embedded Human Placenta. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.