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## **GOAT ANTI-REDUCED FOLATE CARRIER / RFC1 ANTIBODY**

**SKU:** EB06594

## **SPECIFICATIONS**

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

**Unit Size** 100 µg

Storage

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

Synonym / homologue of mutant Chinese hamster cell methotrexate uptake deficiency/human reduced folate carrier

Alias (RFC)|Reduced Folate Carrier|solute carrier family 19 (folate transporter), member

1|RFC1|REFC|IFC1|FOLT|CHMD|SLC19A1 Names

Accession

NP\_919231; NP\_003047

ID

**Blocking** EBP06594 **Peptide** 

Peptide with sequence CLPSDGVQNVNQ, from the C Terminus of the protein sequence according to **Immunogen** 

NP\_919231; NP\_003047.

**Product Comments** 

This antibody is expected to recognise both reported isoforms of human methotrexate / RCF1 protein.

**Peptide CLPSDGVQNVNQ** 

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Chimp **Species** 

Reactive

Human **Species** 

Human

6573

Gene ID

**Product** Grade

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

**ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit





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Blot

Western Western Blot: Approx 55kDa band observed in Human Placenta lysates (calculated MW of 64.9kDa according to NP\_919231.1 and 51.5kDa according to NP\_003047.2). Recommended concentration: 1-3 $\mu$ g/ml.