



Everest Biotech Ltd
Cherwell Innovation Centre
77 Heyford Park
Upper Heyford
Oxfordshire
OX25 5HD, United Kingdom

everestbiotech.com

sales@everestbiotech.com

support@everestbiotech.com

Tel +44 1869 238326

Fax +44 1869 238327

Research Use Only. Not for diagnostic or therapeutic use.

Storage: For long-term storage keep aliquots at -20°C. (Store no longer than 12 months at 4°C). Minimize freezing and thawing.

EB05818 - Goat Anti-CGR19 / CGRRF1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CGRRF1, cell growth regulator with ring finger domain 1, RNF197, cell growth regulator with ring finger domain 1, CGR19, CGRRF1

Official Symbol: CGRRF1

Accession Number(s): NP_006559.1

Human GeneID(s): [10668](#)

Immunogen

Peptide with sequence CSQKEQDKDKPKTL, from the C Terminus of the protein sequence according to NP_006559.1.

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 1:128000.

Western blot: Preliminary experiments gave approx 60kDa and 45kDa bands in H460 lysates at 0.5ug/ml. Please note that currently we cannot find an explanation in the literature for the bands we observe given the predicted size of approx. 38kDa according to NP_006559. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified forms been reported?

Species Reactivity

Tested:

Expected from sequence similarity: Human