



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.**

EB09268 - Goat Anti-F2R / PAR1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: F2R, coagulation factor II (thrombin) receptor, CF2R, HTR, PAR1, TR, coagulation factor II receptor, protease-activated receptor 1, thrombin receptor

Official Symbol: F2R

Accession Number(s): NP_001983.2

Human GeneID(s): [2149](#)

Immunogen

Peptide with sequence C-TRARRPESKATNAT, from the Internal region (near N Terminus) of the protein sequence according to NP_001983.2.

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 1:64000.

Western blot: Approx 48kDa band observed in lysates of cell line HeLa (calculated MW of 47.4kDa according to NP_001983.2). Recommended concentration: 0.3-1µg/ml.

Primary incubation 1 hour at room temperature.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human

EB09268 (0.3µg/ml) staining of HeLa cell lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.