

#### **International Office**

#### **Everest Biotech Ltd**

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

**Customer Service:** 

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

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,

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.

coagulation factor II receptor, protease-activated receptor 1, thrombin receptor

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**

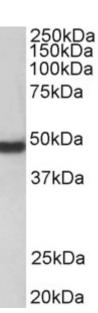
Peptide ELISA: antibody detection limit dilution 1:64000.

**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.