

#### **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

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# EB08560 - Goat Anti-ERN2 / IRE1b Antibody

Size: 100µg specific antibody in 200µl



### **Target Protein**

**Principal Names:** ERN2, endoplasmic reticulum to nucleus signaling 2, IRE1b, ER to nucleus signalling 2, IRE1 beta, IRE1, S. cerevisiae, homolog of, endoplasmic reticulum to

nucleus signalling 2, inositol-requiring 1 beta

Official Symbol: ERN2

Accession Number(s): NP\_150296.3

Human GeneID(s): 10595

#### **Immunogen**

Peptide with sequence C-QKRLQSPSKQAQPLD, from the internal region of the protein sequence according to NP\_150296.3.

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 1:4000.

### **Species Reactivity**

Tested:

Expected from sequence similarity: Human