

#### **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.

# EB11287 - Goat Anti-TRIM11 (aa249-263) Antibody

Size: 100µg specific antibody in 200µl

# Target Protein

**Principal Names:** BIA1, E3 ubiquitin-protein ligase TRIM11, RING finger protein 92, RNF92, tripartite motif containing 11, tripartite motif-containing 11, tripartite

motif-containing protein 11, TRIM11

Official Symbol: TRIM11

Accession Number(s): NP\_660215.1

Human GenelD(s): 81559

#### **Immunogen**

Peptide with sequence C-DALRRVQDVKLQPPE, from the internal region of the protein sequence according to NP\_660215.1.

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 1:32000.

**Western blot:** Approx 52kDa band observed in Human Spleen lysates (calculated MW of 52.8kDa according to NP\_660215.1). Recommended concentration: 0.3-1µg/ml. Primary incubation was 1 hour.

IHC: Paraffin embedded Human Skeletal Muscle. Recommended concentration: 5µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Pig, Cow

EB11287 (0.3µg/ml) staining of Human Spleen lysate (35µg protein in RIPA buffer). Detected by chemiluminescence.

EB11287 (5µg/ml) staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.