

#### **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.

# EB05908 - Goat Anti-TRIM11 Antibody

Size: 100µg specific antibody in 200µl



**Target Protein** 

Principal Names: TRIM11, BIA1, RNF92, tripartite motif-containing 11

Official Symbol: TRIM11

Accession Number(s): NP\_660215.1

Human GenelD(s): 81559

#### **Immunogen**

Peptide with sequence CRPKGGSGDTLAPQ, from the C Terminus 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:** Preliminary experiments in Human Heart, Kidney, Liver and Lung lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). **IHC:** In paraffin embedded Human Kidney shows cytoplasm staining preferentially in PCT over DCT. Recommended concentration, 4-6µg/ml.

#### **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human

EB05908 (4µg/ml) staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.