

### **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 Fax: +44 (0)1869 238327

#### **US Office**

#### **Everest Biotech c/o Abcore**

405 Maple Street, Suite A106

Ramona, CA 92065 USA

Inquiries:

info@everestbiotech.com

Sales:

 $\underline{usasales@everest biotech.com}$ 

Tech support:

support@everestbiotech.com

Tel: 888-320-4628 (toll-free)

Fax: 888-841-9041

www.everestbiotech.com

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# EB09173 - Goat Anti-PCQAP / MED15 Antibody

Size: 100µg specific antibody in 200µl



## **Target Protein**

**Principal Names:** MED15, mediator complex subunit 15, ARC105, CAG7A, CTG7A, DKFZp686A2214, DKFZp762B1216, FLJ42282, FLJ42935, PCQAP, TIG-1, TIG1, TNRC7, CTG repeat protein 7a, PC2 (positive cofactor 2, multiprotein complex) glutamine/Q-rich-associated protein, PC2-glutamine-rich-associated protein, TPA inducible gene-1, TPA inducible protein, activator-recruited cofactor, 105-kD, positive cofactor 2, glutamine/Q-rich-associated protein, trinucleotide repeat containing 7

Official Symbol: MED15

Accession Number(s): NP\_001003891.1; NP\_056973.2

Human GeneID(s): 51586

Non-Human GenelD(s): 94112 (mouse)

Important Comments: This antibody is expected to recognize both reported isoforms

(NP\_001003891.1; NP\_056973.2).

## **Immunogen**

Peptide with sequence C-PPQSQTQPLVSQAQ, from the internal region of the protein sequence according to NP\_001003891.1; NP\_056973.2.

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 1:8000.

**Western blot:** Approx. 90kDa band observed in Human Lung lysates (calculated MW of 86.8kDa according to NP\_001003891.1). Recommended concentration: 1-3µg/ml.

# **Species Reactivity**

Tested: Human

Expected from sequence similarity: Human, Mouse

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB09173 ( $1\mu g/ml$ ) staining of Human Lung lysate ( $35\mu g$  protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.