



## International Office

### Everest Biotech Ltd

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

Customer Service:

[customerservice@vectorlabs.com](mailto:customerservice@vectorlabs.com)

Technical Service:

[technical@vectorlabs.com](mailto:technical@vectorlabs.com)

Tel: +1 (800) 227-6666

[www.everestbiotech.com](http://www.everestbiotech.com)

**Research Use Only. Not for  
diagnostic or therapeutic use.**

## EB08294 - Goat Anti-TEB4 / MARCH-VI (aa 701 to 712) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MARCH-VI, TEB4, MARCH6, membrane-associated ring finger (C3HC4) 6, KIAA0597, RNF176, membrane-associated RING-CH protein VI

**Official Symbol:** MARCHF6

**Accession Number(s):** NP\_005876.2

**Human GeneID(s):** [10299](#)

**Non-Human GeneID(s):** 223455 (mouse)

### Immunogen

Peptide with sequence C-QGRRVIFQKVKE, from the internal region of the protein sequence according to NP\_005876.2.

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 1:16000.

**Western blot:** Approx 100kDa band observed in Human Lung lysates (calculated MW of 103kDa according to NP\_005876.2). Recommended concentration: 0.2-0.5µg/ml. An additional band of unknown identity was also consistently observed at 18kDa. This band was successfully blocked by incubation with the immunising peptide.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human, Mouse



EB08294 (0.2 $\mu$ g/ml) staining of Human Lung lysate (35 $\mu$ g protein in RIPA buffer). Primary incubation was 1 hour.  
Detected by chemiluminescence.