



## 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.**

## EB05150 - Goat Anti-SMAD6 / MADH6 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MADH6, MAD, mothers against decapentaplegic homolog 6 (Drosophila), MADH7, SMAD6, Mothers against decapentaplegic, drosophila, homolog of, 6, MAD (mothers against decapentaplegic, Drosophila) homolog 6

**Official Symbol:** SMAD6

**Human GeneID(s):** [4091](#)

### Immunogen

Peptide with sequence PCWLEILLNNPR, from the C Terminus of the protein sequence according to .

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

**Western blot:** Western blot: Approx 55kDa band seen in Jurkat lysate. Recommended for use at 1-3µg/ml.

### Species Reactivity

**Tested:** Human

**Expected from sequence similarity:** Human