



## International Office

### Everest Biotech Ltd

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

## EB06221 - Goat Anti-MAST205 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MAST205, MTSSK, KIAA0807, microtubule associated testis specific serine/threonine protein kinase

**Official Symbol:** MAST2

**Accession Number(s):** NP\_055927

**Human GeneID(s):** [23139](#)

### Immunogen

Peptide with sequence C-ARAGYGSLSVHKQ, from the C Terminus of the protein sequence according to NP\_055927.

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:** Western Blot: Preliminary experiments gave no signal but low background in Human Testis lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human