



## International Office

### Everest Biotech Ltd

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

## EB05213 - Goat Anti-MATK Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** MATK, megakaryocyte-associated tyrosine kinase, CHK, CTK, HYL, Lsk, HHYLTk, MGC1708, MGC2101, DKFZp434N1212, protein kinase HYL, HYL tyrosine kinase, tyrosine kinase MATK, Csk-homologous kinase, tyrosylprotein kinase, hydroxyaryl-protein kinase, tyrosine-protein kinase CTK, Csk-type protein tyrosine kinase, hematopoietic consensus tyrosine-lacking kinase, leukocyte carboxyl-terminal src kinase related gene

**Official Symbol:** MATK

**Accession Number(s):** AAC60645

**Human GeneID(s):** [4145](#)

**Important Comments:** This antibody will recognise all three isoforms.

### Immunogen

Peptide with sequence C-DADGSTSPRSQEP, from the C Terminus of the protein sequence according to AAC60645.

### 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: No signal obtained yet but low background observed in 293 and Raji lysates at upto 2µg/ml.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Human