



## International Office

### Everest Biotech Ltd

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

## EB05180 - Goat Anti-ACK1 Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** ACK1, activated p21cdc42Hs kinase, ACK

**Official Symbol:** TNK2

**Accession Number(s):** NP\_005772

**Human GeneID(s):** [10188](#)

### Immunogen

Peptide with sequence C-HLLGSWGPAHHKR, from the C Terminus of the protein sequence according to NP\_005772.

### 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 85-95kDa band seen in Mouse Heart extracts. Recommended for use at 4-6µg/ml. Overnight incubation is recommended with this antibody.

Has to be failed as SC (120kDa) and J. Biol. Chem, May 2001; 276: 18392 - 18398 (150kDa)

### Species Reactivity

**Tested:** Mouse

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