

## UK Office

**Everest Biotech Ltd**  
Cherwell Innovation Centre  
77 Heyford Park  
Upper Heyford  
Oxfordshire  
OX25 5HD  
UK

Enquiries:

[info@everestbiotech.com](mailto:info@everestbiotech.com)

Sales:

[sales@everestbiotech.com](mailto:sales@everestbiotech.com)

Tech support:

[support@everestbiotech.com](mailto:support@everestbiotech.com)

Tel: +44 (0)1869 238326

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

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

## EB07721 - Goat Anti-Tcl1 (mouse) Antibody

Size: 100µg specific antibody in 200µl



### Target Protein

**Principal Names:** Tcl1, T-cell lymphoma breakpoint 1

**Official Symbol:** Tcl1

**Accession Number(s):** NP\_033363.1

**Non-Human GeneID(s):** 21432 (mouse)

### Immunogen

Peptide with sequence QLYPKDRYRSCD, from the internal region of the protein sequence according to NP\_033363.1.

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:** Preliminary experiments gave an approx 28kDa band in Rat Ovary lysates after 0.1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 14.1kDa according to Mouse NP\_033363.1. The 28kDa band was successfully blocked by incubation with the immunizing peptide.

### Species Reactivity

**Tested:**

**Expected from sequence similarity:** Mouse