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**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; NP_001276397.1

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

Immunogen

Peptide with sequence QLYPKDRYRSCD, from the internal region of the protein sequence according to NP_033363.1; NP_001276397.1.

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