

## Anti-Bcl-3 [ham150-3.5] Bulk Size Ab03543-10.0-BT

This chimeric human antibody was made using the variable domain sequences of the original Hamster IgG format for improved compatibility with existing reagents assays and techniques.

**Isotype and Format:** Human IgG1, Lambda

**Clone Number:** ham150-3.5

**Alternative Name(s) of Target:** B-cell lymphoma 3 protein homolog

**UniProt Accession Number of Target Protein:** Q9Z2F6

**Published Application(s):** WB, ELISA, FC

**Published Species Reactivity:** Human, Mouse

**Immunogen:** The original antibody was generated from a hamster immunized with mouse BCL-3.

**Specificity:** The antibody is specific for BCL-3. B cell Lymphoma 3 is a member of the I $\kappa$ B subfamily of inhibitors. This subfamily is part of the NF- $\kappa$ B transcription factor protein family and it is suggested that a balance in the concentration of various NF- $\kappa$ B family members regulates apoptosis and survival of activated T cells.

**Application Notes:** The specificity of the original format of the antibody for mBcl-3 was confirmed by ELISA analysis. The antibody detected mBcl-3 and human Bcl-3 by western blot (Bassetti et al., 2009; PMID: 19208752).

**Antibody First Published in:** Bassetti et al. Transgenic Bcl-3 slows T cell proliferation. Int Immunol. 2009 Apr; 21(4): 339-348. [PMID:19208752](#)

**Note on publication:** The original paper describes the generation and characterization of the antibody.

## Product Form

**Size:** 1 mg Purified antibody in bulk size.

**Purification:** Protein A affinity purified

**Supplied In:** PBS only.

**Storage Recommendation:** Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

**Concentration:** 1 mg/ml.

Important note – This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.