

## Anti-Thy-1 [YBM 29.2.1] Bulk Size Ab00211-9.1-BT

**Isotype and Format:** Rat IgG2c, Kappa

**Clone Number:** YBM 29.2.1

**Alternative Name(s) of Target:** CD90; Thy-1 membrane glycoprotein; Thy-1 antigen; YBM29; YBM-29

**UniProt Accession Number of Target Protein:** P01831

**Published Application(s):** IHC

**Published Species Reactivity:** Mouse

**Immunogen:** Mouse Thy-1.

**Specificity:** Recognises the mouse Thy-1, termed CD90, 25-37 kDa cell surface GPI-anchored glycoprotein expressed at stem cells and mature neurons.

**Application Notes:**

**Antibody First Published in:** Cobbold SP, Waldmann H. A RAPID SOLID-PHASE ENZYME-LINKED BINDING ASSAY FOR SCREENING MONOCLONAL ANTIBODIES TO CELL SURFACE ANTIGENS. J Immunol Methods. 1981;44(2):125-33. [PMID:6792282](#)

**Note on publication:** Describes the preparation of antibody and characterisation of the specificities by binding assays on mouse thymus cells (Thy-1) with radioactive label.

## 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.