

## Anti-CD20 [RA2 (Caninized)] Standard Size Ab02036-2.0

**Isotype and Format:** Mouse IgG2a, Kappa

**Clone Number:** RA2 (Caninized)

**Alternative Name(s) of Target:** B-lymphocyte antigen CD20; Membrane-spanning 4-domains subfamily A member 1; MS4A1

**UniProt Accession Number of Target Protein:** Q3C2E2

**Published Application(s):** ELISA

**Published Species Reactivity:** Cat, Dog, Mouse

**Immunogen:** The original antibody was generated by immunizing mice with cyclic canine CD20 peptide.

**Specificity:** This antibody recognizes and binds an extracellular epitope containing amino acid sequence 'SEKNS' of the canine CD20. This antibody can also bind murine, feline CD20 and weakly binds human CD20.

**Application Notes:** This antibody is recommended for diagnosis and may be used for treatment of lymphomas and other immune mediated diseases in canines. The consistent expression of CD20 has been confirmed in canine B-cell lymphoma. RA2 is a caninised antibody derived from GA101 and capable of binding canine CD20, which was confirmed by ELISA.

**Antibody First Published in:** US20140294819 [PMID:](#)

**Note on publication:**

### Product Form

**Size:** 200 µg Purified antibody.

**Purification:** Protein A affinity purified

**Supplied In:** PBS with 0.02% Proclin 300.

**Storage Recommendation:** Store at 4°C for up to 3 months. 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.