

## Anti-CD19 [4G7] Standard Size Ab00219-1.1

**Isotype and Format:** Mouse IgG1, Kappa

**Clone Number:** 4G7

**Alternative Name(s) of Target:** Leu12; B-lymphocyte antigen CD19; B-lymphocyte surface antigen B4; Differentiation antigen CD19 T-cell surface antigen Leu-12; CD19

**UniProt Accession Number of Target Protein:** P15391

**Published Application(s):** FC, IF

**Published Species Reactivity:** Human

**Immunogen:** Human CCL (chronic lymphocytic leukemia) cells.

**Specificity:** Recognises human CD19.

**Application Notes:** This antibody was used in the identification of the B-cell epitope CD19.

**Antibody First Published in:** Meeker et al. A unique human B lymphocyte antigen defined by a monoclonal antibody. Hybridoma. 1984 Winter;3(4):305-20. [PMID:6441771](#)

**Note on publication:** Describes the generation and chracterization of this antibody.

## 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.