

Anti-IgM [M15/8] Standard Size Ab00292-24.1

This chimeric goat antibody was made using the variable domain sequences of the original Mouse IgG1 format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Goat IgG, Kappa

Clone Number: M15/8

Alternative Name(s) of Target: mu-chain

UniProt Accession Number of Target Protein: P01871

Published Application(s): IP, Block, ELISA, FC, IHC-Fr

Published Species Reactivity: Human

Immunogen: BALB/c mice immunized with human IgM.

Specificity: This antibody binds to human IgM.

Application Notes: This antibody binds to IgM, which acts in primary immune defines and is involved in early recognition of antigens.

Antibody First Published in: Cragg et al. Analysis of the interaction of monoclonal antibodies with surface IgM on neoplastic B-cells. Br J Cancer. 1999 Feb;79(5-6):850-7 [PMID:10070880](#)

Note on publication: Describes the characterization of the anti-proliferative effect of this antibody on B-cell lymphoma cell lines when applied in a cross-linking F(ab')₃ format.

Product Form

Size: 50 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.