

Anti-CD32 [AT10] Standard Size Ab00288-1.1

Isotype and Format: Mouse IgG1, Kappa

Clone Number: AT10

Alternative Name(s) of Target: FcγRIIb; Low affinity immunoglobulin gamma Fc region receptor II-b; FCGR2B

UniProt Accession Number of Target Protein: P31994

Published Application(s): FC

Published Species Reactivity: Human

Immunogen: Human CD32.

Specificity: Binds specifically to human CD32.

Application Notes: The antibody binds to CD32, a surface receptor protein with a low affinity for IgG antibodies.

Antibody First Published in: Greenman et al. Characterization of a new monoclonal anti-Fc gamma RII antibody, AT10, and its incorporation into a bispecific F(ab')₂ derivative for recruitment of cytotoxic effectors. Molecular Immunology [PMID:1835758](#)

Note on publication: Describes the production and characterisation of a mouse monoclonal antibody against CD32 as well as the construction of a F(ab')₂ antibody of T10 for further binding studies.

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.