

Anti-CD52 [HI186] Standard Size Ab00706-10.0

This chimeric human antibody was made using the variable domain sequences of the original Mouse IgG2b format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Human IgG1, Kappa

Clone Number: HI186

Alternative Name(s) of Target: CDw52; Cambridge pathology 1 antigen; Epididymal secretory protein E5; Human epididymis-specific protein 5

UniProt Accession Number of Target Protein: P31358

Published Application(s): IHC-P, FC

Published Species Reactivity: Human

Immunogen: Human tonsil cells.

Specificity: This antibody binds to human CD52.

Application Notes: This antibody binds to human CD52.

Antibody First Published in: Rodig et al. Heterogeneous CD52 Expression among Hematologic Neoplasms: Implications for the Use of Alemtuzumab (CAMPATH-1H). Clin Cancer Res. 2006 Dec 1;12(23):7174-9. [PMID:17145843](#)

Note on publication: Describes the use of this antibody in IHC.

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.