

Anti-CD45 [CF 10H5] Standard Size Ab01519-10.3

This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

This chimeric human 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: Human IgG1, Fc Silent™, Kappa

Clone Number: CF 10H5

Alternative Name(s) of Target: Receptor-type tyrosine-protein phosphatase C; L-CA; CD45; Lymphocyte antigen 5; Leukocyte common antigen; T200

UniProt Accession Number of Target Protein: P08575

Published Application(s):

Published Species Reactivity: Human

Immunogen: This antibody was raised by immunizing mice against CD45.

Specificity: The antibody CF 10H5 recognizes and is directed against CD45.

Application Notes: The clone CF 10H5 is recommended for the identification and analysis of CD45.

Antibody First Published in: [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.