

Anti-CD28 [YTH 913.12] Standard Size Ab00195-10.3

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 Rat IgG2b format, for improved compatibility with existing reagents, assays and techniques.

Isotype and Format: Human IgG1, Fc Silent™, Kappa

Clone Number: YTH 913.12

Alternative Name(s) of Target: TP44; T-cell-specific surface glycoprotein CD28; TP44; YTH913; YTH-913

UniProt Accession Number of Target Protein: P10747

Published Application(s): CoStim, FC

Published Species Reactivity: Human

Immunogen: T lymphocytes in human PBMC.

Specificity: Recognises human CD28 in activated T cells

Application Notes: This antibody recognises human CD 28 and can be used to co-stimulate T-cells.

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.