

Anti-CD4 [MT310] Bulk size

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Description: Recombinant monoclonal antibody to CD4. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma MT310.

Isotype and Format: Rabbit IgG, kappa

Clone Number: MT310

UniProt Accession Number of Target Protein:

Published Application(s): WB; IP; IF; IHC-P; FC

Published Species Reactivity: Human; Rhesus Monkey; Cynomolgus Monkey

Immunogen:

Specificity: mt310 binds to the extracellular domain D1 of CD4 - the same site as the HIV-1 gp120-binding site

Antibody First Published in:

Herzog et al. Lancet. 1987 Dec 19;2(8573):1461-2. [PMID:2892019](#) **Note on publication:** Describes the use of this antibody in immunosuppression.

Product Form

This is a Bulk size product. Purified antibody in bulk size.

Purification: Protein A affinity purified

Supplied in: PBS only.

Storage Recommendation: Store at 4°C for up to 3 months. Note, this antibody is provided without added preservatives, it is therefore recommended this antibody be handled under sterile conditions. For longer storage, aliquot and store at -20°C.

Concentration: See vial label

Product Code: Ab00217-23.0-BT

Rabbit IgG

Important note - This product is for research use only. It is not intended for use in therapeutic or diagnostic procedures for humans or animals.