

Anti-CD3 epsilon [OKT-3 (muromonab)] Standard size

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Description: Recombinant monoclonal antibody to CD3 epsilon. Manufactured using AbAb's Recombinant Platform with variable regions (i.e. specificity) from the hybridoma OKT-3 (muromonab). This antibody was created using our proprietary Fc Silent™ engineered Fc domain containing key point mutations that abrogate binding to Fc gamma receptors.

Isotype and Format: Human IgG1, [Fc Silent™](#), kappa

Clone Number: OKT-3 (muromonab)

UniProt Accession Number of Target Protein:

Published Application(s): FC

Published Species Reactivity: Human

Immunogen: Human peripheral E+ cells.

Specificity: Epitope on the epsilon-subunit within the human CD3 complex.

Antibody First Published in:

Kung P, Goldstein G, Reinherz EL, Schlossman SF. Science. 1979 Oct 19;206(4416):347-9.

[PMID:314668](#) **Note on publication:** Describes the making of the mouse monoclonal antibodies directed against the epsilon-subunit of human CD3.

Product Form

This is a Standard size product. 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: See vial label

Product Code: Ab00122-10.3

Human IgG1

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