

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

[View Online](#)

**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.