

## CD3 antibody [OKT3] (Low Endotoxin)

**Cat. No. GTX79905**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2a
<b>Applications</b>	IHC-Fr, FCM, Functional Assay, in vitro
<b>Reactivity</b>	Human

References ( 2 )

Package

100 µg

## Applications

**Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FCM	Assay dependent
Functional Assay	Assay dependent
in vitro	Assay dependent

Not tested in other applications.

**Product Note**

This antibody recognizes the CD3 antigen of the TCR/CD3 complex on mature human T cells. This antibody, also known as Orthoclone OKT3 or Muromonab-CD3, has been extensively used as a drug for therapy of acute, glucocorticoid resistant rejection of allogenic renal, heart and liver transplants. It has also been investigated for use in treating T-cell acute lymphoblastic leukemia.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Filter-sterilized PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Commercially sensitive information
<b>Purification</b>	Protein A purified
<b>Endotoxin</b>	< 0.01 EU/µg (determined by the LAL assay)
<b>Conjugation</b>	Unconjugated



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