

## CD3 epsilon antibody [UCHT1]

Cat. No. GTX14593

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	FCM, Activation, Depletion, Neutralizing /Inhibition
<b>Reactivity</b>	Human

References ( 1 )

Package

500 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
FCM	Assay dependent
Activation	Assay dependent
Depletion	Assay dependent
Neutralizing /Inhibition	Assay dependent

**Note : Crosslinking of the TCR via immobilized UCHT1 (Leu-4)(T3) antibody is commonly used to activate T cells in vitro. n vivo T cell depletion in humanized mice ex vivo T cell inhibition for xenograph**

Not tested in other applications.

## 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>	Batch dependent (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Human CD3ε
<b>Purification</b>	Protein G purified From tissue culture supernatant
<b>Purity</b>	>95% (Determined by SDS-PAGE)
<b>Endotoxin</b>	< 0.002 EU/µg (Determined by LAL assay)
<b>Conjugation</b>	Unconjugated



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