

## CD48 antibody [HM48-1]

**Cat. No. GTX14423**

<b>Host</b>	Armenian Hamster
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	Neutralizing /Inhibition
<b>Reactivity</b>	Mouse

**Package**  
500 µg

## Applications

**Application Note**

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

Suggested dilution	Recommended dilution
Neutralizing /Inhibition	Assay dependent

**Note : The HM48-1 antibody is reported to block the CD48/CD2 and CD48/CD244 interactions in vivo as well as inhibit the proliferative response of mitogen-activated spleen cells, provide a co-stimulatory signal for activated T cells in vitro, and prolong cardiac allograft survival in vivo.**

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>	MBL2 mouse T lymphoma cells
<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

**Note**

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