

## CD48 antibody [HM48-1]

## Cat. No. GTX14423

Host	Armenian Hamster	Package
Clonality	Monoclonal	500 µg
Isotype	IgG	
Applications	Neutralizing/Inhibition	
Reactivity	Mouse	

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
Neutralizing/Inhibition	Assay dependent
<b>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.</b>	

Not tested in other applications.

## Properties

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	MBL2 mouse T lymphoma cells
Purification	Protein G purified From tissue culture supernatant
Purity	>95% (Determined by SDS-PAGE)
Endotoxin	< 0.002 EU/µg (Determined by LAL assay)
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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