

# CD40 antibody

## Cat. No. GTX10735

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse

Package 100 μg

## Applications

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	0.1-0.5μg/ml
Not tested in other applications.	

Calculated MW 32 kDa. (Note)

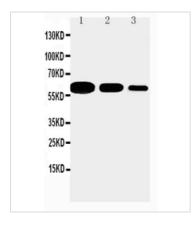
Properties		
Form	Liquid	
Buffer	0.1% Na₂HPO₄, 0.45% NaCl, 2.5% BSA	
Preservative	0.025% Thimerosal, 0.025% Sodium azide	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.	
Concentration	$500 \ \mu g/ml$ (Please refer to the vial label for the specific concentration.)	
Immunogen	A synthetic peptide corresponding to a sequence at the N-terminus of mouse CD40(22-36aa, QCVTCSDKQYLHDGQ).	
Purification	Purified by antigen-affinity chromatography	
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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### DATA IMAGES



#### GTX10735 WB Image

WB analysis of various samples using GTX10735 CD40 antibody.

Lane 1: Recombinant mouse CD 40 protein 10ng

Lane 2: Recombinant mouse CD 40 protein 5ng

Lane 3: Recombinant mouse CD 40 protein 2.5ng



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