

CD40 antibody

Cat. No. GTX13545

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human, Mouse, Rat, Rabbit, Sheep, Dog, Hamster, Guinea pig, Pig, Monkey

Package 50 μg

Applications

Application Note

Recommended dilutions: WB: 1/1000. Detects a band of approximately 45 kDa (predicted molecular weight: 34 kDa). Optimal dilutions/concentrations should be determined by the end user.

Calculated MW	31 kDa. (<u>Note</u>)

Product Note The antibody specificity is confirmed by specific peptide inhibition in immunoblotting studies.

Properties	
Form	Liquid
Buffer	PBS, 50% Glycerol
Preservative	0.09% 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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic peptide: CQPVTQEDGKESRISVQERQ conjugated to KLH, corresponding to amino acids 258-277 of Human CD40.
Purification	Affinity purified with antigen
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.

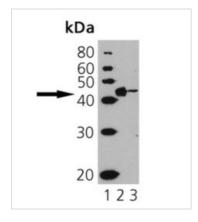


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DATA IMAGES



GTX13545 WB Image

"Western blot analysis of CD40: Lane 1: MWM Lane 2: ESK4 cell lysate Lane 3: Molt 4 cell lysate."



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