

CD4 antibody [10B5]

Cat. No. GTX84720

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, IHC-P
Reactivity	Human, Rat, Dog, Monkey

References (5)

Package

100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:2000
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 51 kDa. ([Note](#))

Properties

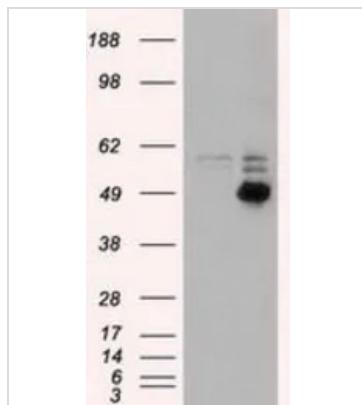
Form	Liquid
Buffer	PBS, 1% BSA, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Full length human recombinant protein of human CD4 (NP_000607) produced in HEK293T cell.
Purification	Purified by 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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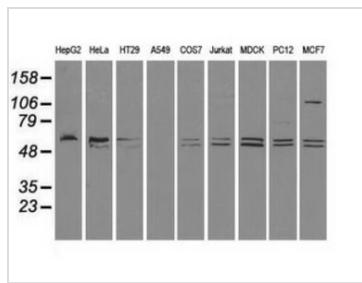
DATA IMAGES



GTX84720 WB Image

WB analysis of HEK293T cells transfected with CD4 plasmid (Right) or empty vector (Left) for 48 hrs using GTX84720 CD4 antibody [10B5].

Loading : 5 ug per lane



GTX84720 WB Image

WB analysis of various cell lines using GTX84720 CD4 antibody [10B5].

Loading : 35 ug per lane



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