

CD4 antibody [10B5]

Cat. No. GTX84720

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

References (6)
 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

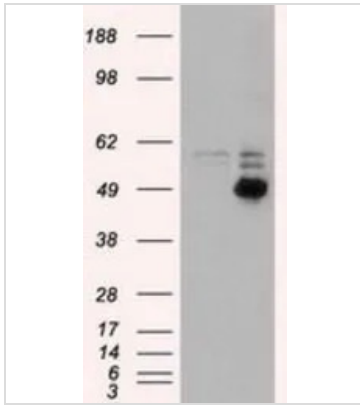
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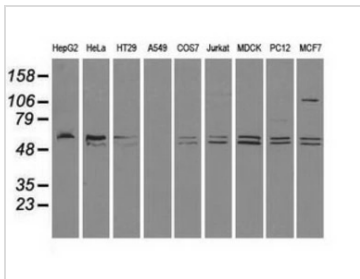
DATA IMAGES



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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