

CD19 (phospho Tyr531) antibody

Cat. No. GTX55384

| Host | Rabbit |
|--------------|------------|
| Clonality | Polyclonal |
| Isotype | IgG |
| Applications | WB |
| Reactivity | Monkey |

Package 100 μΙ

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:1000 |
| Not tested in other applications. | |

Calculated MW 61 kDa. (<u>Note</u>)

| Properties | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 150mM NaCl, 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 | Peptide sequence around phosphorylation site of tyrosine 531 (D-S-Y(p)-E-N) derived from human CD19. |
| Purification | Purified by antigen-affinity chromatography. Non-phospho specific antibodies were removed by chromatogramphy using non-phosphopeptide. |
| 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. |

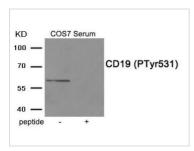


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DATA IMAGES



GTX55384 WB Image

WB analysis of extracts from COS-7 cells treated with serum using GTX55384 CD19 (phospho Tyr531) antibody.

Left: Primary antibody

Right: Primary antibody pre-incubated with the antigen specific peptide



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