

## CD2 antibody

Cat. No. GTX12099

|              |            |
|--------------|------------|
| Host         | Rabbit     |
| Clonality    | Polyclonal |
| Isotype      | IgG        |
| Applications | WB         |
| Reactivity   | Mouse, Rat |

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 38 kDa. ( [Note](#) )

## Properties

|               |                                                                                                                                                                                                                            |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form          | Liquid                                                                                                                                                                                                                     |
| Buffer        | 0.1% Na <sub>2</sub> HPO <sub>4</sub> , 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 µg/ml (Please refer to the vial label for the specific concentration.)                                                                                                                                                 |
| Immunogen     | A synthetic peptide corresponding to a sequence in the middle region of mouse CD2(224-242aa FIFCICKRRKRNRKRKDEE), different from the related rat sequence by two amino acids.                                              |
| Purification  | Purified by antigen-affinity chromatography                                                                                                                                                                                |
| Conjugation   | Unconjugated                                                                                                                                                                                                               |

## Note

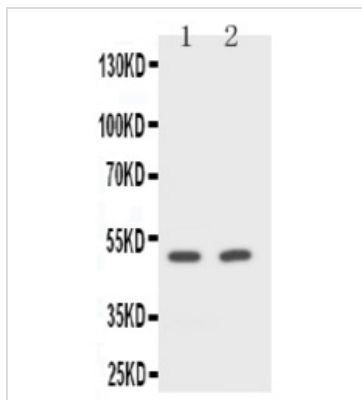
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## DATA IMAGES



### GTX12099 WB Image

WB analysis of various samples using GTX12099 CD2 antibody.

Lane 1 : rat spleen cell lysate

Lane 2 : NIH/3T3 cell lysate



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