CD155 antibody

Cat. No. GTX129578

| Host | Rabbit |
|-------------|------------|
| Clonality | Polyclonal |
| lsotype | lgG |
| Application | WB |
| Reactivity | Human |

Package

100 µl, 25 µl

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| Not tested in other applications. | |

Calculated MW

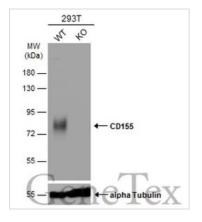
45 kDa. (<u>Note</u>)

| PROPERTIES | |
|---------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Form | Liquid |
| Buffer | PBS, 20% Glycerol |
| Preservative | 0.025% ProClin 300 |
| 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 | Recombinant protein encompassing a sequence within the Extracellular domain of human CD155. The exact sequence is proprietary. |
| Purification | Purified by antigen-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. |



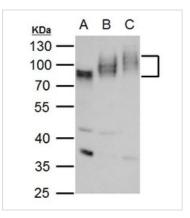
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DATA IMAGES



GTX129578 WB Image

Wild-type (WT) and CD155 knockout (KO) 293T cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with CD155 antibody (GTX129578) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX129578 WB Image

CD155 antibody detects CD155 protein by western blot analysis. A. 30 µg K562 whole cell lysate/extract B. 30 µg THP-1 whole cell lysate/extract C. 30 µg HL-60 whole cell lysate/extract 10 % SDS-PAGE CD155 antibody (GTX129578) dilution: 1:1000



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Date 2024 / 04 / 27 Page 2 of 2