

## CD16 antibody [MEM-154] (Biotin)

Cat. No. GTX78279

|              |             |
|--------------|-------------|
| Host         | Mouse       |
| Clonality    | Monoclonal  |
| Isotype      | IgG1        |
| Applications | WB, FCM, IP |
| Reactivity   | Human       |

References ( 1 )

Package

100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| FCM                | Assay dependent      |
| IP                 | Assay dependent      |

Not tested in other applications.

**Calculated MW** 29 kDa. ( [Note](#) )

**Product Note** This antibody reacts with an epitope on CD16 antigen that is residing in proximity to FG loop (probably BC or C'E loop).

## Properties

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 15mM Sodium azide  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Concentration | 1 mg/ml (Please refer to the vial label for the specific concentration.)                               |
| Immunogen     | Human granulocytes   |
| Purification  | Purified IgG   |
| Conjugation   | Biotin<br>The reagent is free of unconjugated biotin.  |

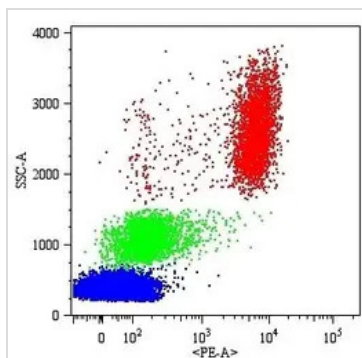


For full product information, images and publications, please visit our [website](#).

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

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.

**DATA IMAGES**

**GTXT78279 FCM Image**

Surface staining of human peripheral blood cells with anti-human CD16: PE (GTXT20664). The antibody MEM-154 does not react with CD16a present on NK cells in many subjects.



For full product information, images and publications, please visit our [website](#).