

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

**Cat. No. GTX78279**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	WB, FCM, IP
<b>Reactivity</b>	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

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

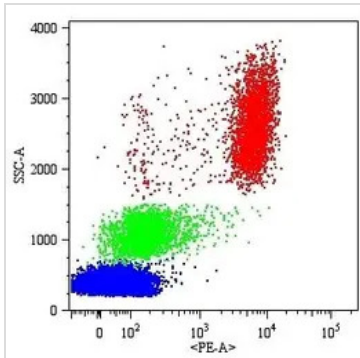


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DATA IMAGES



**GTX78279 FCM Image**

Surface staining of human peripheral blood cells with anti-human CD16: PE (GTX20664). The antibody MEM-154 does not react with CD16a present on NK cells in many subjects.



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