

## FCGR3A, FCGR3B

### Mouse Anti-Human CD16 (Clone MEM-154) mAb

<b>Catalog No.</b>	MON1029	<b>Quantity:</b>	100 µg
<b>Alternate Names:</b>	Low affinity immunoglobulin gamma Fc region receptor III-A, B, Fc-gamma RIII-alpha, beta, CD16a, b		
<b>Description:</b>	MON1029 reacts with Human CD16. Mab MEM-154 reacts with epitope residing in proximity to FG loop (probably BC or C'E loop). Mab recognizes a polymorphism of CD16a (NK cells form) and reacts well with granulocyte form (CD16b) of all subjects.		
<b>UniProt ID:</b>	P08637, O75015		
<b>GeneID:</b>	2214/2215		
<b>Specificity:</b>	Human CD16		
<b>Host:</b>	Mouse		
<b>Immunogen:</b>	Human granulocytes		
<b>Isotype:</b>	IgG1		
<b>Clone:</b>	MEM-154		
<b>Concentration:</b>	1 mg/mL		
<b>Formulation:</b>	PBS, 15 mM sodium azide pH 7.4		
<b>Biological Activity:</b>	Blocks the binding of human IgG to Fc-gamma RIII		
<b>Applications:</b>	WB, FC, IP, FS		
<b>Storage &amp; Stability:</b>	Store undiluted antibody at 2-8°C for up to 2 months or prepare aliquots and store at -20° C to -80°C for up to 1 year. <b>Avoid freeze/thaw cycles.</b>		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

