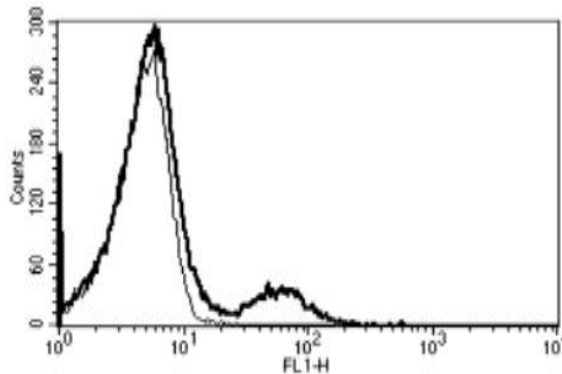


FCGR3A

Mouse Anti-Human CD16 (Clone B-E16) mAb

Catalog No.	CDM155	Quantity:	200 tests
Alternate Names:	Low affinity immunoglobulin gamma Fc region receptor III-A, CD16A, Fc-gamma RIII-alpha, IgG Fc receptor III-2, FcR-10		
UniProt ID:	P08637		
Gene ID:	2214		
Concentration:	200 tests/ 2 ml		
Specificity:	Recognizes the low affinity Fc receptor for IgG (Fcγ RIII), a 50-65 kDa protein		
Immunogen:	Natural killer cells		
Isotype:	Mouse IgG2a		
Clone:	B-E16		
Hybridoma:	Myeloma X63/AG.8653 x BALB/c spleen cells		
Formulation:	PBS with 5% BSA and 0.1% sodium azide. Precaution: Sodium azide is a poisonous and hazardous substance which should be handled by trained staff only.		
Purification:	Ion exchange chromatography		
Reconstitution:	Use 10 µl to label 10 ⁶ cells or 100 µl of whole blood		
Applications:	Suitable for flow cytometry		
Application Notes:	The optimal concentration should be determined by the user for each specific application.		
Storage & Stability:	Stable at 2-8°C for 12 months For longer storage, freeze aliquots		

A typical staining pattern with the B-E16 monoclonal antibody of lymphocytes



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



Cell Sciences®
65 Parker Street
Unit 11
Newburyport, MA 01950

Toll Free: 888-769-1246
Phone: 978-572-1070
Fax: 978-992-0298

E-mail: info@cellsciences.com
Website: www.cellsciences.com