

CD56 Monoclonal Antibody (MEM-188), PE-Cyanine5.5

Product Details	
Size	500 µL
Species Reactivity	Human
Published Species	Human
Host/Isotype	Mouse / IgG2a, kappa
Class	Monoclonal
Type	Antibody
Clone	MEM-188
Conjugate	PE-Cyanine5.5
Excitation/Emission Max	564/692 nm
Immunogen	Human CD56
Form	Liquid
Purification	purified
Storage buffer	PBS with sucrose, BSA
Contains	0.1% sodium azide
Storage conditions	4° C, store in dark
RRID	AB_10372061

Applications	Tested Dilution	Publications
Flow Cytometry (Flow)	Assay-Dependent	1 Publication

Product Specific Information

The R-phycoerythrin (PE)-Cy5.5® tandem conjugate permits simultaneous multicolor labeling and detection of multiple targets with excitation by a single excitation source-the 488 nm line of the argon-ion laser.

Flow Cytometry (1)

Clinical immunology (Orlando, Fla.)	Year 2012
The decidual stromal cells-secreted CCL2 induces and maintains decidual leukocytes into Th2 bias in human early pregnancy.	Species Human
"MHCD5618 was used in flow cytometry to study the roles of the decidua-derived CCL2 in the Th2 predominance found at the maternal-fetal interface."	
Authors: He YY,He XJ,Guo PF,Du MR,Shao J,Li MQ,Li DJ	

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.