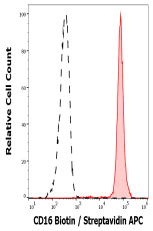
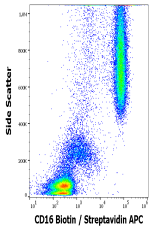
Product Datasheet

CD16 antibody (Biotin) (orb44103)

Description	Mouse Monoclonal to CD16.
Reactivity	Human
Conjugation	Biotin
Tested Applications	FC, IP, WB
Immunogen	Human granulocytes
Target	CD16
Preservatives	Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Concentration	1 mg/ml
Storage	Store at 2-8°C. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: Recommended dilution: 5-8 µg/ml; positive control: PBL (peripheral blood lymphocytes). The antibody MEM-154 does not react with CD16a present on NK cells in many subjects.
Isotype	Mouse IgG1
Clonality	Monoclonal
Purity	Purified antibody is conjugated with biotin LC-NHS ester under optimum conditions and unconjugated antibody and free biotin are removed by size-exclusion chromatography.
Dilution Range	Flow cytometry: Recommended dilution: 5-8 µg/ml; positive control: PBL (peripheral blood lymphocytes). The antibody MEM-154 does not react with CD16a present on NK cells in many subjects.
Expiration Date	12 months from date of receipt.



Separation of neutrophil granulocytes st...



Flow cytometry surface staining pattern ...

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