

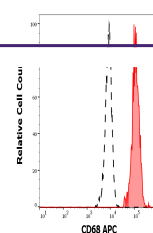
Product Datasheet

CD68 antibody (APC) (orb545707)

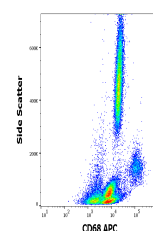
Description

Mouse monoclonal antibody against CD68 conjugated to

Reactivity	Human
Conjugation	APC
Tested Applications	FC
Immunogen	Lysosomal contents of lung macrophages
Target	CD68
Preservatives	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Storage	Store at 2-8°C. Protect from prolonged exposure to light. Do not freeze.
Note	For research use only
Application notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests. Extracellular and intracellular staining.
Isotype	Mouse IgG2b
Clonality	Monoclonal
Purity	Purified antibody is conjugated with activated allophycocyanin (APC) under optimum conditions and unconjugated antibody and free fluorochrome are removed by size-exclusion chromatography.
Uniprot ID	P34810
Entrez	968
Dilution Range	Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests. Extracellular and intracellular staining.
Expiration Date	12 months from date of receipt.



Separation of human monocytes (red-filled)



Flow cytometry surface staining pattern ...