

FITC anti-human CD68

Catalog No: #26680



Package Size: #26680-1 25 tests #26680-2 100 tests

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Description

Product Name	FITC anti-human CD68
Host Species	Mouse
Clonality	Monoclonal
Applications	FC
Species Reactivity	Human
Immunogen Type	Mouse IgG2b, κ
Conjugates	FITC
Formulation	Phosphate-buffered solution, pH 7.4, containing 0.09% sodium azide and 0.2% (w/v) BSA
Storage	Store at 4°C.DO NOT FREEZE. LIGHT SENSITIVE MATERIAL.

Application Details

5 μ l/test

Background

CD68 is a 110 kD glycoprotein, also known as macrosialin, belonging to the sialomucin family. It is closely related to the family of acidic, highly glycosylated lysosomal-associated membrane proteins (LAMPs). CD68 is predominately expressed in cytoplasmic granules of monocytes/macrophages, dendritic cells, and granulocytes. It is one of the useful myeloid cell markers. Further studies have shown that CD68 is also expressed by a subset of hematopoietic progenitors, γ/δ T cells, NK cells, LAK cells, subset of B cells, fibroblasts, and endothelial cells. The biological function of CD68 is still unknown.

Note: This product is for in vitro research use only