

FITC anti-human CD68

Catalog No: #26680



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

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

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