

| Target: Synonyms: | CD68 molecule |
|----------------------|--|
| Synonyms: | |
| | CD68 Antibody, CD68 antigen Antibody, gp110 Antibody, SCARD1 Antibody, CD68 molecule Antibody, LAMP4 Antibody, Macrophage antigen CD68 Antibody, Macrosialin Antibody |
| Host | CD68 antibody was produced in Mouse |
| Clonality: | Monoclonal |
| sotype: | lgG1 |
| Conjugations: | Fluorescein (FITC) |
| mmunogen Species: | CD68 antibody was raised against Human |
| Antigen Type: | Cells |
| mmunogen: | CD68 antibody was raised against cell suspensions of human lymph node. |
| Specificity: | Recognizes the 110KD integral membrane glycoprotein CD68 (Macrosialin) predominantly expressed on the intracellular lysosomes of monocytes and macrophages and to a lesser extent by dendritic cells and peripheral blood granulocytes. Elevated expression of CD68 has been demonstrated on CD34+ cells in various human malignancies, including several Acute Myeloid Leukaemia studies. |
| Reactivity: | Human |
| Purification: | Protein A purified |
| Presentation: | PBS, pH 7.4, 1% BSA, 1% sodium azide. |
| Recommended Storage: | Long term: Add glycerol (40-50%) -20°C; Short term: +4°C |
| Usage Summary: | Suitable for use in Flow Cytometry. Flow Cytometry: Use 10 ul to label 1E6 cells in 100ul. Membrane permeabilization is required for this application. |
| Uses: | Flow Cytometry (Optimal dilution to be determined by the researcher) |
| Size: | 100 tst |
| Requested From: | Japan |
| | poratory Reagent For In Vitro Research Use Only |
| Not for resale | without prior written consent from LifeSpan BioSciences, Inc. Created on 10/2/2014 |