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Cd68 Antibody, FITC conjugated

| Product Code | CSB-PA004951LC01MO |
|----------------------------|--|
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | P31996 |
| Immunogen | Recombinant Mouse Macrosialin protein (21-291AA) |
| Raised In | Rabbit |
| Species Reactivity | Mouse |
| Tested Applications | ELISA |
| Relevance | Could play a role in phagocytic activities of tissue macrophages, both in intracellular lysosomal metabolism and extracellular cell-cell and cell-pathogen interactions. Binds to tissue- and organ-specific lectins or selectins, allowing homing of macrophage subsets to particular sites. Rapid recirculation of CD68 from endosomes and lysosomes to the plasma membrane may allow macrophages to crawl over selectin-bearing substrates or other cells. |
| Form | Liquid |
| Conjugate | FITC |
| Storage Buffer | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Purification Method | >95%, Protein G purified |
| Isotype | lgG |
| Clonality | Dehveland |
| | Polyclonal |
| Alias | Macrosialin (CD antigen CD68), Cd68 |
| Alias Species | • |
| | Macrosialin (CD antigen CD68), Cd68 |

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