

| CD68 Mouse Monoclonal (ED1) Antibody - LS-B4273 - LSBio | |
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| CatalogID: | LS-B4273 |
| Validation: | This antibody replaces catalog number LS-C96395. It has been validated for use in the following assays: IHC-P. |
| Target: | 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 |
| Isotype: | lgG1 |
| Clone Name: | ED1 |
| Antigen Type: | Cells |
| Immunogen: | CD68 antibody was raised against rat spleen cells |
| Specificity: | CD68; ED1 recognizes a 92kD cytoplasmic protein. The epitope has not been further characterized. Antigen distribution: The antigen is found on 90% of monocytes in the peripheral blood. It is also expressed by 98% of isolated dendritic (veiled) cells. Specificity: Rat: monocytes macrophages, dendritic cells Other species: not tested |
| Reactivity: | Rat |
| Purification: | Affinity purified |
| Presentation: | PBS pH 7.2, 0.09% sodium azide |
| Recommended Storage: | Store at -20°C. Aliquot to avoid freeze/thaw cycles. |
| Uses: | IHC - Paraffin (10 μ g/ml), IHC - Frozen (1:1000 - 1:2000) (Optimal dilution to be determined by the researcher) |
| Size: | 125 µg |
| Concentration: | 1 mg/ml |

Immunohistochemistry Image:

| Anti-CD68 antibody IH embedded tissue after ug/ml. | C of rat spleen. Immunohistochemistry of formalin-fixed, paraffin- theat-induced antigen retrieval. Antibody LS-B4273 concentration 10 |
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| Requested From: | Japan |
| Laboratory Reagent For In Vitro Research Use Only | |
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