

CD68 Antibody HRP Conjugated

Catalog No: #C02906H

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Description

| | |
|-----------------------|---|
| Product Name | CD68 Antibody HRP Conjugated |
| Host Species | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Purification | Purified by Protein A. |
| Applications | IHC-P IHC-F ICC |
| Species Reactivity | Hu |
| Immunogen Description | KLH conjugated synthetic peptide aa 40-80 354 derived from human CD68 |
| Conjugates | HRP |
| Target Name | CD68 |
| Other Names | GP110; LAMP4; SCARD1; Macrosialin; CD68 |
| Accession No. | Swiss-Prot#P34810NCBI Gene ID968 |
| Uniprot | P34810 |
| GeneID | 968; |
| Excitation Emission | N A |
| Cell Localization | Extracellular |
| Concentration | 1mg ml |
| Formulation | 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. |
| Storage | Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles. |

Application Details

IHC-P=1:50-200 IHC-F=1:50-200 ICC=1:50-200

Background

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.

Note: This product is for in vitro research use only