

CatalogID:	LS-C96260
Target:	CD163 molecule
Synonyms:	CD163 Antibody, CD163 antigen Antibody, Macrophage-associated antigen Antibody, M130 Antibody, CD163 molecule Antibody, Hemoglobin scavenger receptor Antibody, MM130 Antibody
Host	CD163 antibody was produced in Mouse
Clonality:	Monoclonal
Clone Name:	5C6-FAT-R-PE
Conjugations:	R. Phycoerythrin (RPE)
Immunogen:	CD163 antibody was raised against human CD163
Specificity:	The antigen is CD163, the epitope has not been further characterized. Antigen distribution: Isolated cells: Monocytes, particularly after dexamethasone treatment or after 2-5 days in culture. Does not react with lymphocytes, granulocytes or platelets. Tissue sections: Positive staining can be observed in the skin (histiocytes), gut, Kupffer cells, few alveolar macrophages, a major population of macrophages in the placenta, varying degrees of macrophages in inflamed tissues including tumorous tissue depending on the inflammatory stage. Red pulp, but not white pulp macrophages in the spleen, and cortical macrophages of the thymus are detected. Macrophages in the synovialis of patients with rheumatoid arthritis. Ir alveolar macrophages and in Kupffer cells a double staining can be observed with monoclonal antibody 25F9 which is not the case in other tissues. Specificity: Human: monocytes and macrophages. Other: not tested.
Reactivity:	Human
Purification:	Affinity purified
Presentation:	PBS pH 7.2, 10mg/ml BSA, 0.09% sodium azide
Recommended Storage:	Store at 4°C.
Uses:	IHC - Frozen (Optimal dilution to be determined by the researcher)
Size:	100 µg
Requested From:	Japan
La	aboratory Reagent For In Vitro Research Use Only
Not for resale	e without prior written consent from LifeSpan BioSciences, Inc.