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30-1664: Anti-CD206 / MMR Monoclonal Antibody (Clone:15-2)-Low Endotoxin

Clonality :	Monoclonal
Clone Name :	15-2
Application :	FACS, IP, WB, IHC-Fr, ICC, Functional Assay
Reactivity :	Human
Gene :	MRC1
Gene ID :	4360
Uniprot ID :	P22897
Format :	Low Endotoxin
Alternative Name :	MRC1,CLEC13D,CLEC13DL,MRC1L1
Isotype :	Mouse IgG1
Immunogen Information :	Purified human mannose receptor

Description

CD206 (macrophage mannose receptor, MMR), also known as mannose receptor C1 (MRC1), is a type I transmembrane glycoprotein serving as pattern recognition receptor for carbogydrate groups on the surface of bacteria, fungi and other pathogens. Expressed mainly on tissue macrophages and dendritic cells, CD206 mediates endocytosis of these pathogens and presentation of their antigens to the adaptive immune system. CD206 can also be detected in a soluble form in human plasma and is elevated in patients with acute sepsis.

Product Info

Amount :	0.1 mg
Purification :	Purified by protein-A affinity chromatography
Storage condition :	Store at 2-8°C. Do not freeze.

Application Note

Flow Cytometry Immunoprecipitation Western Blotting Immunohistochemistry (frozen sections) Immunocytochemistry Functional Application blocking

For Research Use Only. Not for use in diagnostic/therapeutics procedures.