

Product Datasheet

Mannose Receptor/CD206 Antibody (orb1538568)

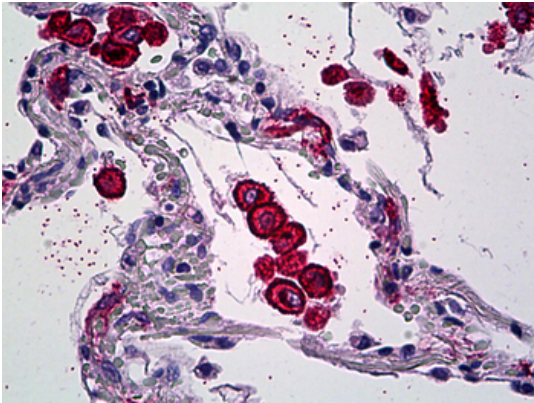
Description	Mannose Receptor/CD206 Antibody
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IHC, IHC-P, WB
Immunogen	MRC1 (NP_002429, 22 aa ~ 131 aa) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Target	Mannose Receptor / CD206
Preservatives	PBS, pH 7.4. PBS, pH 7.4
Concentration	0.5 mg/ml
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Application notes	Further information: Immunohistochemistry: Formalin-fixed paraffin-embedded sections. Sandwich ELISA: Recombinant protein. Western blot using tissue lysates and the recombinant protein used as the immunogen.
Isotype	IgG1,k
Clonality	Monoclonal
Clone Number	5C11
Dilution Range	ELISA, IHC, IHC-P (5 µg/ml), WB (1:500 - 1:1000)
Expiration Date	12 months from date of receipt.

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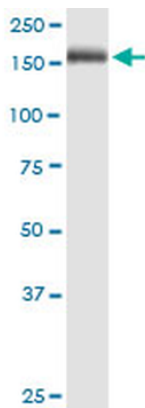
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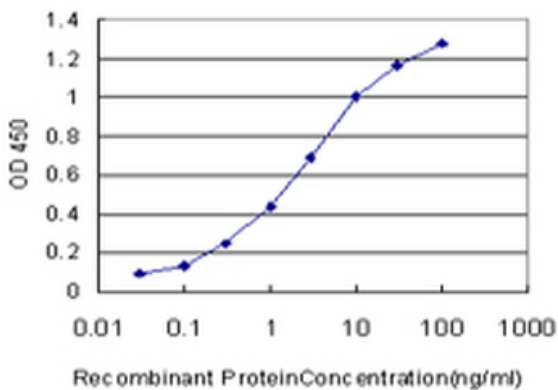
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Anti-CD206 antibody IHC of human lung, macrophages. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 5 ug/ml.



MRC1 monoclonal antibody clone 5C11. Western blot of MRC1 expression in human pancreas.



Detection limit for recombinant GST tagged MRC1 is approximately 0.03 ng/ml as a capture antibody.

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