

产品说明书

Mannose Receptor/CD206 Rabbit mAb

货号: HL32387

产品名称	Mannose Receptor/CD206 Rabbit mAb
来源宿主	Rabbit
反应种属	Human
克隆类型	Rabbit monoclonal
克隆号	S0625
同种型	IgG
标记	unconjugated
纯化方式	Protein A affinity purified.
形式	Liquid
存储溶液	PBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.05% Sodium Azide.
存储方式	Store at +4°C after thawing. Aliquot store at -20°C. Avoid repeated freeze / thaw cycles. Stable for 12 months.
应用	IHC-P, mlHC
使用方法	IHC-P 1:200-1:800; mlHC 1:200-1:800
有效期	one year
别名	Macrophage mannose receptor 1; MMR; C-type lectin domain family 13 member D; C-type lectin domain family 13 member D-like; Human mannose receptor (hMR); Macrophage mannose receptor 1-like protein 1; CD206; CLEC13D; CLEC13DL; MRC1L1; MRC1
免疫原	Synthetic Peptide
SwissProt	P22897
细胞定位	Cell membrane
产品介绍	The Mannose Receptor is a type of C-type lectin receptor primarily found on the surface of antigen-presenting cells such as macrophages, dendritic cells, and certain endothelial cells. It plays a crucial role in the immune system by recognizing and binding to mannose-rich glycoconjugates present on the surface of pathogens like bacteria, fungi, and viruses. Once bound, the receptor facilitates the internalization and degradation of these pathogens through endocytosis, thereby helping to clear infections and initiate immune responses. Additionally, it is involved in the clearance of apoptotic cell debris by recognizing and binding to mannose residues on glycoproteins released from dying cells. This receptor is also implicated in various inflammatory and immune-related diseases, making it an important target for therapeutic interventions.

For research use only !

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