

MRC1

Mouse Anti-Human Mannose Receptor / CD206 (Clone 15-2) mAb

Catalog No.	MON2073	Quantity:	100 ug
Alternate Names:	Macrophage mannose receptor 1, C-type lectin domain family 13 member D, Macrophage mannose receptor 1-like protein 1, CD206		
Description:	MON 2073 recognizes the macrophage mannose receptor 1 also known as CD206, a member of the vertebrate C-type lectin family. The mannose receptor, is a pattern recognition receptor that is involved in both innate and adaptive immunity. The 175 kDa single-pass type I transmembrane receptor consists of 5 domains: an amino-terminal cysteine-rich region, a fibronectin type II repeat, a series of eight tandem lectin-like carbohydrate recognition domains (responsible for the recognition of mannose and fucose), a transmembrane domain, and an intracellular carboxy-terminal tail.		
Concentration:	0.1 mg/ml		
UniProt ID:	P22897		
Immunogen:	Purified human mannose receptor from human placental tissue		
Specificity:	Human macrophage mannose receptor 1		
Host:	Mouse		
Isotype:	IgG1		
Clone:	15-2		
Formulation:	Purified antibody in PBS with 0.1% BSA		
Applications:	FC, ELISA, IHC-F, WB		
Storage & Stability:	Store at 2-8 °C until expiration date.		

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