

## MRC1 Polyclonal Antibody Cy5.5 Conjugated

Catalog No: #C05371Cy5.5

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## Description

Product Name	MRC1 Polyclonal Antibody Cy5.5 Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	FC
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 210-260 1456 derived from human MRC1
Conjugates	Cy5.5
Target Name	Mannose Receptor
Other Names	MMR; CD206; MRC1L1; CLEC13D; CLEC13DL; bA541119.1; Macrophage mannose receptor 1; C-type lectin domain family 13 member D; C-type lectin domain family 13 member D-like; Macrophage mannose receptor 1-like protein 1; MRC1
Accession No.	Swiss-Prot#:P22897NCBI Gene ID:4360
Uniprot	P22897
GeneID	4360;
Excitation Emission	675nm 694nm
Cell Localization	Extracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

Flow-Cyt=1:50-200

## Background

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains. Acts as phagocytic receptor for bacteria, fungi and other pathogens.

Note: This product is for in vitro research use only