

Datasheet for ABIN1414300

anti-Macrophage Mannose Receptor 1 antibody (AA 201-300) (Cy3)



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Overview

Quantity:	100 µL
Target:	Macrophage Mannose Receptor 1 (MRC1)
Binding Specificity:	AA 201-300
Reactivity:	Human, Mouse, Rat, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Macrophage Mannose Receptor 1 antibody is conjugated to Cy3
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MRC1
Isotype:	IgG
Cross-Reactivity:	Dog, Human, Mouse, Rat
Predicted Reactivity:	Cow, Sheep, Pig, Horse, Chicken, Guinea Pig
Purification:	Purified by Protein A.

Target Details

Target:	Macrophage Mannose Receptor 1 (MRC1)
Alternative Name:	MRC1 (MRC1 Products)

Target Details

Background:	Synonyms: MMR, CD206, MRC1L1, CLEC13D, CLEC13DL, bA541I19.1, 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 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.
Gene ID:	4360
UniProt:	P22897

Application Details

Application Notes:	FCM 1:20-100 IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months