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Datasheet for ABIN7472959  
**anti-Mannose Receptor antibody (FITC)**

### Overview

Quantity:	50 µg
Target:	Mannose Receptor (MR)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Mannose Receptor antibody is conjugated to FITC
Application:	Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP), Immunofluorescence (IF)

### Product Details

Immunogen:	Chimeric CRD4-7-Fc protein.
Clone:	MR5D3
Isotype:	IgG2a
Specificity:	Recognizes the mouse mannose receptor, a 175kD type 1 membrane protein that is also known as CD206. CD206 is expressed on most tissue macrophages, in vitro derived dendritic cells, lymphatic and sinusoidal endothelia. Clone MR5D3 has been reported to be non-inhibitory for the binding of the mannose receptor to carbohydrate ligands.
Purification:	Protein G purified

### Target Details

Target:	Mannose Receptor (MR)
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## Target Details

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Alternative Name: Mannose Receptor / CD206 ([MR Products](#))

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Background: Name/Gene ID: MRC1

Synonyms: MRC1, BA541119.1, CLEC13D, CD206, CD206 antigen, Macrophage mannose receptor 1, Mannose Receptor, Macrophage mannose receptor, MMR, Mannose receptor, C type 1, MRC1L1, CLEC13DL

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Gene ID: 4360

## Application Details

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Application Notes: Approved: Flo (1:1), IF, IHC, IHC-Fr, IP

Usage: The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

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Comment: Target Species of Antibody: Mouse

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Restrictions: For Research Use only

## Handling

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Format: Liquid

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Concentration: Lot specific

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Buffer: PBS, 0.09 % sodium azide, 1 % BSA

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Handling Advice: Avoid repeated freezing and thawing. Protect from light.

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Storage: 4 °C, -20 °C

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Storage Comment: Short term: store at 4°C. Long term: -20°C. Avoid freeze-thaw cycles. Protect from light.