

Datasheet for ABIN596429

anti-Mannose Receptor antibody (Biotin)[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	Mannose Receptor (MR)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Mannose Receptor antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS)

Product Details

Immunogen:	Chimeric CRD4-7-Fc protein.
Isotype:	IgG2a
Specificity:	Recognizes mouse mannose receptor, a 175kD type 1 membrane protein that is also known as CD206.
Purification:	Protein G purified

Target Details

Target:	Mannose Receptor (MR)
Alternative Name:	Mannose Receptor / CD206 (MR Products)
Background:	Name/Gene ID: MRC1
Synonyms: MRC1, BA541119.1, CLEC13D, CD206, CD206 antigen, Macrophage mannose	

Target Details

	receptor 1, Mannose Receptor, Macrophage mannose receptor, MMR, Mannose receptor, C type 1, MRC1L1, CLEC13DL
Gene ID:	4360
UniProt:	P22897

Application Details

Application Notes:	Approved: Flo
	Usage: Suitable for use in Flow cytometry: Neat-1:10, 10 µL labels 10 ⁶ cells in 100 µL. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 1 % BSA, 0.09 % sodium azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C,-20 °C
Storage Comment:	May be stored at 4°C for short-term only. For long-term storage and to avoid freeze-thaw cycles, add sterile 40-50% glycerol, aliquot and store at -20°C. Aliquots are stable for at least 1 year at -20°C.