

Datasheet for ABIN215288

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

Overview

Quantity:	100 µg
Target:	Mannose Receptor (MR)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Mannose Receptor antibody is conjugated to Biotin
Application:	Flow Cytometry (FACS), Western Blotting (WB), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Immunogen:	Type of Immunogen: Native protein
Isotype:	IgG1
Specificity:	Recognizes human mannose receptor.
Purification:	Purified

Target Details

Target:	Mannose Receptor (MR)
Alternative Name:	Mannose Receptor / CD206 (MR Products)
Background:	Name/Gene ID: MRC1

Target Details

Synonyms: MRC1, BA541I19.1, CLEC13D, CD206, CD206 antigen, Macrophage mannose 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 (1:10), IHC, IHC-Fr, WB (1:10)

Usage: Can be used for Immunohistology on frozen sections and immunoassays. Furthermore the antibody is useful for Flow Cytometry and Western Blot. Immunohistology: 1:10. Flow Cytometry: 1:10. Western Blot: 1:10. For ligand-receptor intervention studies dilutions have to be made according to the amounts of mannose receptor to be inactivated. Before use in biological assays, the product must be filter sterilized and depending on the concentration to be used dialyzed against culture medium to remove the sodium azide added. Please inquire for availability of azide free solutions. The applications listed have been tested for the unconjugated form of this product. Other forms have not been tested.

Comment: Target Species of Antibody: Human

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: PBS, 0.02 % sodium azide, 0.1 % BSA.

Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Storage Comment: Short term: 4°C
Long term: Add glycerol (40-50%) -20°C.