

## Macrophage mannose receptor 1 Antibody

Mouse Monoclonal Antibody [Clone MRC1/4917]

Catalog No	Format	Size
4360-MSM1-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
4360-MSM1-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
4360-MSM1-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Flow Cytometry (Flow)	1-2ug/million cells	

### Product Details

Clone	MRC1/4917
Immunogen	Recombinant human MRC1 protein
Host	Mouse
Clonality	Monoclonal
Isotype / Light Chain	IgG1 / Kappa
Mol. Weight of Antigen	166.01kDa
Cellular Localization	Cell membrane, Endosome membrane
Species Reactivity	Human

*\*Optimal dilution for a specific application should be determined.*

### Product Images for Macrophage mannose receptor 1 Antibody

#### Specificity & Comments

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains., (Microbial infection) Acts as a phagocytic receptor for bacteria, fungi and other pathogens., (Microbial infection) Acts as a receptor for Dengue virus envelope protein E., (Microbial infection) Interacts with Hepatitis B virus envelope protein.

#### Supplied As

200ug/ml of Ab purified from Bioreactor Concentrate by Protein G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

#### Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

#### Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.