

MRC1 Rabbit mAb

Catalog No: #59237

Package Size: #59237-1 50ul #59237-2 100ul

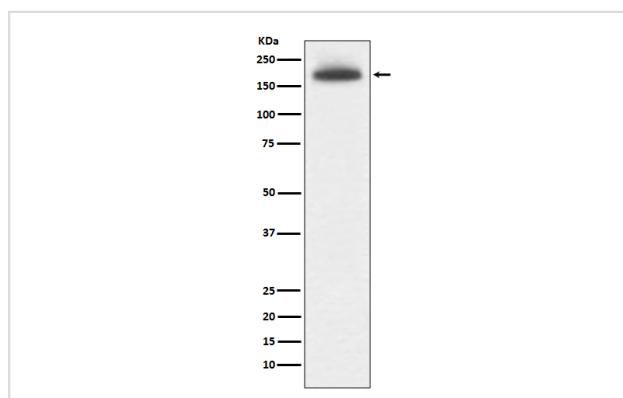
Description

Product Name	MRC1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF
Species Reactivity	Human
Specificity	MRC1 Antibody detects endogenous levels of total MRC1
Immunogen Description	A synthesized peptide derived from human MRC1
Other Names	Macrophage mannose receptor 1; MMR; CD206 antigen; MRC1; Mannose receptor C type 1;
Accession No.	Uniprot:P22897
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200

Images



Western blot analysis of MRC1 expression in 293T cell lysate.

Background

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains.(Microbial infection) Acts as phagocytic receptor for bacteria, fungi and other pathogens. Acts as a receptor for Dengue virus envelope protein E (PubMed:18266465). Interacts with hepatitis B virus envelope protein (PubMed:19683778).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.