

Anti-Mannose Receptor Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R013363

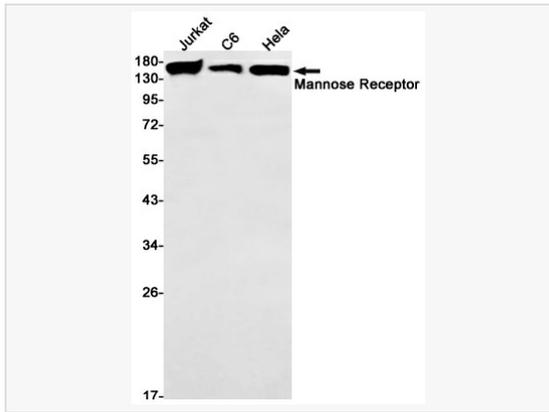
Product Information

Application	WB, ELISA
Reactivity	Human, Rat
Dilution	WB 1:500~1:1,000
Host	Rabbit
Clonality	Monoclonal
Clone No.	89L26L98
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic peptide of human Mannose Receptor
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Mannose Receptor antibody [89L26L98] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Synonyms	MRC1, CLEC13D, CLEC13DL, MRC1L1, Macrophage mannose receptor 1, MMR, C-type lectin domain family 13 member D, C-type lectin domain family 13 member D-like, Macrophage mannose receptor 1-like protein 1, CD antigen CD206.
Calculated MW	Calculated MW: 166 kDa; Observed MW: 166 kDa
Uniprot ID	P22897
Gene ID	4360
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).

Validation Images



Western blot analysis of Mannose Receptor in Jurkat, C6, HeLa lysates using Mannose Receptor antibody.