

Anti-MRC1/Cd206 Rabbit Monoclonal Antibody

Catalog # ABO13498

Product Information

Application	WB, IF, ICC
Primary Accession	P22897
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	Anti-MRC1/Cd206 Rabbit Monoclonal Antibody . Tested in WB, ICC/IF applications. This antibody reacts with Human.

Additional Information

Gene ID	4360
Other Names	Macrophage mannose receptor 1, MMR, C-type lectin domain family 13 member D, C-type lectin domain family 13 member D-like, Human mannose receptor, hMR, Macrophage mannose receptor 1-like protein 1, CD206, MRC1, CLEC13D, CLEC13DL, MRC1L1
Calculated MW	166012
Application Details	WB 1:500-1:2000 ICC/IF 1:50-1:200
Subcellular Localization	Endosome membrane ; Single-pass type I membrane protein. Cell membrane ; Single-pass type I membrane protein.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: A00F-13
Immunogen	A synthesized peptide derived from human MRC1
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Protein Information

Name	MRC1
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Synonyms

CLEC13D, CLEC13DL, MRC1L1

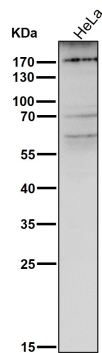
Function

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains. (Microbial infection) Acts as a receptor for Dengue virus envelope protein E.

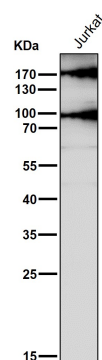
Cellular Location

Endosome membrane; Single-pass type I membrane protein. Cell membrane; Single-pass type I membrane protein

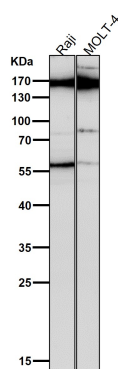
Images



All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.

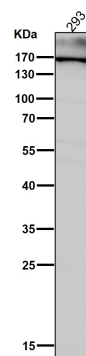


All lanes use the Antibody at 1:3K dilution for 1 hour at room temperature.

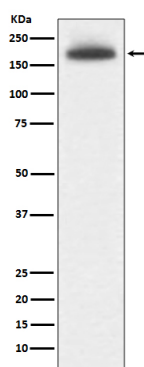


All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.

All lanes use the Antibody at 1:1W dilution for 1 hour at room temperature.



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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.