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Anti-CD206 Antibody

Catalog # AP51360

Product Information

Application	WB
Primary Accession	P22897
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	166012

Additional Information

Gene ID	4360
Other Names	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; CD206
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD206. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

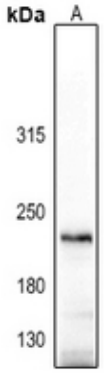
Name	MRC1
Synonyms	CLEC13D, CLEC13DL, MRC1L1
Function	Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains. (Microbial infection) Acts as a receptor for Dengue virus envelope protein E.
Cellular Location	Endosome membrane; Single-pass type I membrane protein. Cell membrane; Single-pass type I membrane protein

References

Taylor M.E.,et al.J. Biol. Chem. 265:12156-12162(1990).

Ezekowitz R.A.,et al.J. Exp. Med. 172:1785-1794(1990).
Kim S.J.,et al.Genomics 14:721-727(1992).
Deloukas P.,et al.Nature 429:375-381(2004).
Taylor M.E.,et al.J. Biol. Chem. 267:1719-1726(1992).

Images



Western blot analysis of CD206 expression in Jurkat (A) whole cell lysates. (Predicted band size: 56; 166 kD; Observed band size: 200 kD)

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