

CD206 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP51360**Specification**

CD206 Antibody - Product Information

Application	WB, IP, E
Primary Accession	P22897
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	166 KDa

CD206 Antibody - 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, Macrophage mannose receptor 1-like protein 1, CD206, MRC1, CLEC13D, CLEC13DL, MRC1L1

Dilution

WB~~1:1000

IP~~N/A

E~~N/A

Format

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

Storage

Store at -20 °C. Stable for 12 months from date of receipt

CD206 Antibody - 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

CD206 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CD206 Antibody - Images

CD206 Antibody - Background

Mediates the endocytosis of glycoproteins by macrophages. Binds both sulfated and non-sulfated polysaccharide chains. Acts as phagocytic receptor for bacteria, fungi and other pathogens.

CD206 Antibody - 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).