

Mouse CD206 Monoclonal Antibody | anti-CD206 antibody

Anti-CD206 Antibody

CATALOG # AAA249032	HOST Mouse	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, Immunoprecipitation, ELISA
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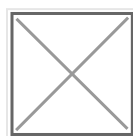
PRODUCT SYNONYMS

CD206; Monoclonal Antibody; Anti-CD206 Antibody; CLEC13D; Macrophage mannose receptor 1; Mannose receptor; mannose receptor; C type 1; MMR; MRC1; anti-CD206 antibody

PRODUCT SPECIFICATIONS

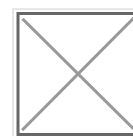
Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG2a
Purity/Purification	>=95% as determined by SDS-PAGE Protein A+G Purification
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Sequence Length	1456
Applicable Applications for anti-CD206 antibody	WB (Western Blot), IP (Immunoprecipitation), ELISA
Immunogen	CD206
Preparation and Storage	Store at -20 degree C for 24 months. Avoid repeated freeze/thaw cycles.

IMAGES



WB (Western Blot)

human liver tissue were subjected to SDS PAGE followed by western blot with AAA249032 (CD206 antibody) at dilution of 1:2000



IP (Immunoprecipitation)

IP Result of anti-CD206 (IP: AAA249032, 5ug; Detection: AAA249032 1:500) with human placenta tissue lysate 1400ug.

ADDITIONAL INFORMATION

Related Product Information for anti-CD206 antibody	CD206, also named as MMR, CLEC13D and MRC1, is a type I membrane receptor that mediates the endocytosis of glycoproteins by macrophages. CD206 has been shown to bind high-mannose structures on the surface of potentially pathogenic viruses, bacteria, and fungi so that they can be neutralized by phagocytic engulfment. This antibody recognizes the intracellular carboxy-terminal part of CD206 and MRC1L1.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4505245
NCBI GeneID	4360

NCBI Accession #	NP_002429.1
NCBI GenBank Nucleotide #	NM_002438.4
UniProt Accession #	P22897
Molecular Weight	60 kDa
NCBI Official Full Name	macrophage mannose receptor 1
NCBI Official Synonym Full Names	mannose receptor C-type 1
NCBI Official Symbol	MRC1
NCBI Official Synonym Symbols	MMR; hMR; CD206; MRC1L1; CLEC13D; CLEC13DL; bA541I19.1
NCBI Protein Information	macrophage mannose receptor 1
UniProt Protein Name	Macrophage mannose receptor 1
UniProt Gene Name	MRC1
UniProt Synonym Gene Names	CLEC13D; CLEC13DL; MRC1L1; MMR
UniProt Entry Name	MRC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd206-antibody-western-blot-immunoprecipitation-elisa/249032>