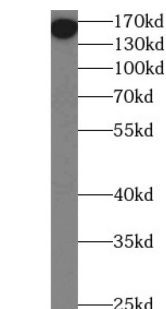
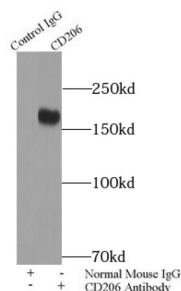


Macrophage Mannose Receptor 1 (MRC1) Antibody

Catalogue No.: abx239880



WB analysis of human liver tissue, using CD206 antibody (1/2000 dilution).



IP analysis of human placenta tissue lysate (1400 µg), using CD206 antibody (5 µg, detection: 1/500 dilution).

Macrophage Mannose Receptor 1 (MRC1) Antibody is a Mouse Monoclonal antibody for the detection of CD206.

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.

Target: Macrophage Mannose Receptor 1 (MRC1)

Clonality: Monoclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IP

Host: Mouse

Recommended dilutions: WB: 1/1000 - 1/4000, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: CD206

Isotype: IgG_{2a}

Datasheet

Version: 2.0.0
Revision date: 06 Sep 2025



Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	P22897 (UniProt , ExPASy)
Gene Symbol:	MRC1
GeneID:	4360
OMIM:	153618
HGNC:	7228
KEGG:	hsa:4360
Ensembl:	ENSG00000260314
String:	9606.ENSP00000455897
Molecular Weight:	Observed MW: 170 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.