

Datasheet for ABIN601784

anti-Macrophage Scavenger Receptor 1 antibody[Go to Product page](#)

Overview

Quantity:	500 µg
Target:	Macrophage Scavenger Receptor 1 (MSR1)
Reactivity:	Mouse
Host:	Rat
Clonality:	Monoclonal
Conjugate:	This Macrophage Scavenger Receptor 1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Flow Cytometry (FACS), Immunohistochemistry (IHC), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunoprecipitation (IP), Functional Studies (Func)

Product Details

Immunogen:	RAW264 cell line. Type of Immunogen: Cells
Clone:	2F8
Isotype:	IgG2b
Specificity:	Recognizes the murine scavenger receptor class A (SRA), type I and II. Reacts with an epitope within SRA that is polymorphic in the SRA from C57BL/6 mice and is therefore unsuitable for use with the C57BL/6 mouse strain.
Purification:	Protein G purified
Endotoxin Level:	Low Endotoxin

Target Details

Target:	Macrophage Scavenger Receptor 1 (MSR1)
Alternative Name:	MSR1 / CD204 (MSR1 Products)
Background:	Name/Gene ID: MSR1 Synonyms: MSR1, CD204 antigen, SCARA1, PhSR1, SR-A, CD204, PhSR2, SRA, MSR2
Gene ID:	4481
UniProt:	P21757

Application Details

Application Notes:	Approved: ELISA, Flo (1:50 - 1:100), Func, IHC, IHC-Fr, IP, WB Usage: Suitable for use in ELISA, Flow Cytometry, Functional Assays, Immunohistochemistry (frozen), Immunoprecipitation, and Western Blot. Flow Cytometry: 1:50-1:100, 10 µL labels 10 ⁶ cells in 100 µL. Immunohistochemistry (Frozen): Acetone fixation is recommended for frozen sections. Western Blot: Non-reducing conditions only. The applications listed have been tested for the unmodified form of this product. Other forms have not been tested.
Comment:	Target Species of Antibody: Mouse
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4. No preservative added
Preservative:	Without preservative
Handling Advice:	Avoid repeated freezing and thawing
Storage:	4 °C,-20 °C
Storage Comment:	Short term: 4°C. Long term: Store at -20°C. Avoid freeze-thaw cycles.