



C₁q

Mouse Monoclonal antibody(Mab)
Catalog # AD80317

Specification

C1q - Product info

Application IHC-P
Primary Accession Q9NPY3
Reactivity Human
Host Mouse
Clonality Monoclonal
Calculated MW 68560

C1q - Additional info

Gene ID 22918
Gene Name CD93

Other Names

Complement component C1q receptor, C1q/MBL/SPA receptor, C1qR, C1qR(p), C1qRp, CDw93, Complement component 1 q subcomponent receptor 1, Matrix-remodeling-associated protein 4, CD93, CD93, C1QR1, MXRA4

Dilution

IHC-P~~Ready-to-use

Storage This product is stored at 2-35 °C, please

use it within the expiration date.

Precautions C1q Antibody is for research use only and

not for use in diagnostic or therapeutic

procedures.

C1q - Protein Information

Name CD93

Synonyms C1QR1, MXRA4

Function Receptor (or element of a larger receptor

complex) for C1q, mannose-binding lectin (MBL2) and pulmonary surfactant protein A (SPA). May mediate the enhancement of

phagocytosis in monocytes and

macrophages upon interaction with soluble defense collagens. May play a role in

intercellular adhesion.

Cellular Location Membrane; Single-pass type I membrane

protein

Tissue Location Highly expressed in endothelial cells,

platelets, cells of myeloid origin, such as monocytes and neutrophils. Not expressed





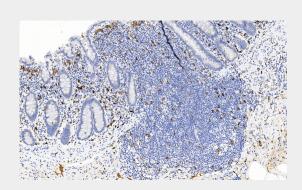
in cells of lymphoid origin

C1q - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

C1q - Images



Appendix