

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

Maintain refrigerated at 2-8°C

Precautions

C1q Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

C1q - Protein Information

Name CD93

Synonyms

Function

C1QR1, MXRA4

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

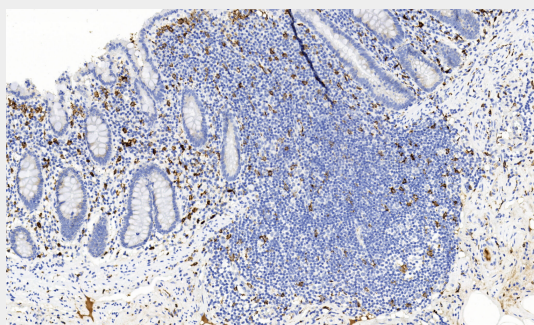
**monocytes and neutrophils. Not expressed
in cells of lymphoid origin**

C1q - Protocols

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

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

C1q - Images



Appendix