

Anti-C1QB Rabbit Monoclonal Antibody

Catalog # ABO15239

Specification

Anti-C1QB Rabbit Monoclonal Antibody - Product Information

Application	WB, IHC, IF, ICC
Primary Accession	<u>P02746</u>
Host	Rabbit
lsotype	IgG
Reactivity	Human
Clonality	Monoclonal
Format	Liquid
Description	
Anti-C1QB Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody	
reacts with Human.	

Anti-C1QB Rabbit Monoclonal Antibody - Additional Information

Gene ID 713

Other Names Complement C1q subcomponent subunit B, C1QB

Application Details WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:50-1:200

Contents Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen A synthesized peptide derived from human C1QB

Purification Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-C1QB Rabbit Monoclonal Antibody - Protein Information

Name C1QB

Function

C1q associates with the proenzymes C1r and C1s to yield C1, the first component of the serum complement system. The collagen-like regions of C1q interact with the Ca(2+)-dependent



C1r(2)C1s(2) proenzyme complex, and efficient activation of C1 takes place on interaction of the globular heads of C1q with the Fc regions of IgG or IgM antibody present in immune complexes.

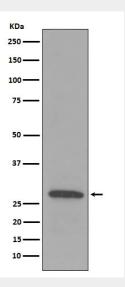
Cellular Location Secreted.

Anti-C1QB Rabbit Monoclonal Antibody - Protocols

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

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

Anti-C1QB Rabbit Monoclonal Antibody - Images



Western blot analysis of C1QB expression in Human plasma lysate.