

## Anti-GC1q R Rabbit Monoclonal Antibody

### Introduction

Binds to the globular "heads" of C1Q thus inhibiting C1 activation.

### Product parameters

Alternative Names	C1QBP; GC1QBP; HABP1; SF2P32; Complement component 1 Q subcomponent-binding protein; mitochondrial; GC1q-R protein; Glycoprotein gC1qBP; C1qBP; Hyaluronan-binding protein 1; Mitochondrial matrix protein p32; p33
Gene ID	708
Gene Name	C1QBP
SwissProt ID	Q07021
Host	Rabbit
Reactivity	Human, Mouse, Rat
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 31 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-5D12A6
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human GC1q R
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Epigenetics and Nuclear Signaling
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



**APEx BIO Technology**  
[www.apexbt.com](http://www.apexbt.com)

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

