

RecomAb™

## C1QBP recombinant monoclonal antibody, clone R08-5F6

Catalog # RAB06008      Size 100 uL

### Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human C1QBP.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a synthetic peptide corresponding to human C1QBP.
Theoretical MW (kDa)	Calculated MW: 31 kD
Reactivity	Human, Mouse, Rat
Form	Liquid
Purification	Affinity chromatography
Isotype	IgG
Recommend Usage	Immunoprecipitation (1/20) Western Blot (1/500-1/1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50mM Tris-Glycine, 150mM NaCl, pH 7.4 (40% glycerol, 0.05% BSA and 0.01% Sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

### Applications

- Western Blot
- Immunoprecipitation

## Gene Info — C1QBP

Entrez GeneID	<a href="#">708</a>
Protein Accession#	<a href="#">Q07021</a>
Gene Name	C1QBP
Gene Alias	GC1QBP, HABP1, SF2p32, gC1Q-R, gC1qR, p32
Gene Description	complement component 1, q subcomponent binding protein
Omim ID	<a href="#">601269</a>
Gene Ontology	<a href="#">Hyperlink</a>
Gene Summary	The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq]
Other Designations	C1q globular domain-binding protein hyaluronan-binding protein 1 splicing factor SF2-associated protein

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