

Product datasheet for TA357661

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GC1q R (C1QBP) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C-terminal region of Human

C1QBP

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 83%; Dog: 86%; Guinea Pig: 79%; Horse: 86%; Human: 100%; Mouse: 86%;

Rabbit: 100%; Rat: 86%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 31 kDa

Gene Name: complement component 1, q subcomponent binding protein

Database Link: NP 001203.1

Entrez Gene 708 Human

Q07021





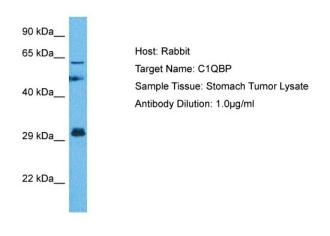
Background:

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.

Synonyms:

gC1Q-R; GC1QBP; gC1qR; HABP1; p32; p33; SF2p32

Product images:



WB Suggested Anti-C1QBP antibody Titration: 1

ug/mL

Sample Type: Human Stomach Tumor