

## Rabbit anti-Human C1QBP Polyclonal Antibody | anti-C1QBP antibody

Anti-C1QBP Antibody

| CATALOG # | HOST   | REACTIVITY | APPLICATIONS                                            |
|-----------|--------|------------|---------------------------------------------------------|
| AAA104341 | Rabbit | Human      | Immunoprecipitation, Immunohistochemistry, Western Blot |

### PRODUCT SYNONYMS

C1QBP; Polyclonal Antibody; Anti-C1QBP Antibody; GC1QBP; HABP1; SF2P32; Complement component 1 Q subcomponent-binding protein; mitochondrial; ASF/SF2-associated protein p32; Glycoprotein gC1qBP; C1qBP; Hyaluronan-binding protein 1; Mitochondrial matrix protein p32; gC1q-R protein; p33; anti-C1QBP antibody

### PRODUCT SPECIFICATIONS

|                                                 |                                                                                                                                      |
|-------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
| Host                                            | Rabbit                                                                                                                               |
| Reactivity                                      | Human                                                                                                                                |
| Clonality                                       | Polyclonal                                                                                                                           |
| Specificity                                     | Recognizes endogenous levels of C1QBP protein.                                                                                       |
| Purity/Purification                             | The antibody was purified by immunogen affinity chromatography.                                                                      |
| Form/Format                                     | Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.                            |
| Sequence Length                                 | 282                                                                                                                                  |
| Applicable Applications for anti-C1QBP antibody | IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)                                                              |
| Immunogen                                       | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human C1QBP. The exact sequence is proprietary. |
| Preparation and Storage                         | Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.                       |

### IMAGES



#### IHC (Immunohistochemistry)

Immunohistochemical analysis of C1QBP staining in human brain formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



#### WB (Western Blot)

Western blot analysis of C1QBP expression in HeLa (A), HepG2 (B), Raji (C), K562 (D) whole cell lysates.

### ADDITIONAL INFORMATION

|                                                     |                                     |
|-----------------------------------------------------|-------------------------------------|
| Related Product Information for anti-C1QBP antibody | Rabbit polyclonal antibody to C1QBP |
|-----------------------------------------------------|-------------------------------------|

### NCBI AND UNIPROT INFORMATION

|           |         |
|-----------|---------|
| NCBI GI # | 4502491 |
|-----------|---------|

|                                  |                                                                                                                                                                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NCBI GeneID                      | 708                                                                                                                                                                                                                                                                         |
| NCBI Accession #                 | NP_001203.1                                                                                                                                                                                                                                                                 |
| NCBI GenBank Nucleotide #        | NM_001212.3                                                                                                                                                                                                                                                                 |
| UniProt Accession #              | Q07021; Q2HXR8; Q9NNY8                                                                                                                                                                                                                                                      |
| Molecular Weight                 | 31,362 Da                                                                                                                                                                                                                                                                   |
| NCBI Official Full Name          | complement component 1 Q subcomponent-binding protein, mitochondrial                                                                                                                                                                                                        |
| NCBI Official Synonym Full Names | complement component 1, q subcomponent binding protein                                                                                                                                                                                                                      |
| NCBI Official Symbol             | C1QBP                                                                                                                                                                                                                                                                       |
| NCBI Official Synonym Symbols    | p32; HABP1; gC1qR; GC1QBP; SF2p32; gC1Q-R                                                                                                                                                                                                                                   |
| NCBI Protein Information         | complement component 1 Q subcomponent-binding protein, mitochondrial; p33; glycoprotein gC1qBP; hyaluronan-binding protein 1; ASF/SF2-associated protein p32; mitochondrial matrix protein p32; C1q globular domain-binding protein; splicing factor SF2-associated protein |
| UniProt Protein Name             | Complement component 1 Q subcomponent-binding protein, mitochondrial                                                                                                                                                                                                        |
| UniProt Gene Name                | <b>C1QBP</b>                                                                                                                                                                                                                                                                |
| UniProt Synonym Gene Names       | GC1QBP; HABP1; SF2P32; C1qBP                                                                                                                                                                                                                                                |
| UniProt Entry Name               | C1QBP_HUMAN                                                                                                                                                                                                                                                                 |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/c1qbp-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/104341>