

## Summary

|                        |                                   |
|------------------------|-----------------------------------|
| <b>Production Name</b> | GC1q R Rabbit Polyclonal Antibody |
| <b>Description</b>     | Primary antibody                  |
| <b>Host</b>            | Rabbit                            |
| <b>Application</b>     | WB,IHC-P                          |
| <b>Reactivity</b>      | Human,Mouse,Rat                   |

## Performance

|                     |  |
|---------------------|--|
| <b>Conjugation</b>  | Unconjugated   |
| <b>Modification</b> | Unmodified   |
| <b>Isotype</b>      | IgG  |
| <b>Clonality</b>    | Polyclonal Antibody  |
| <b>Form</b>         | Liquid   |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.           |
| <b>Buffer</b>       | Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| <b>Purification</b> | Affinity Chromatography  |

## Immunogen

|                          |  |
|--------------------------|--|
| <b>Gene Name</b>         | C1QBP<br>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 |
| <b>Alternative Names</b> |  |
| <b>Gene ID</b>           | 708  |
| <b>SwissProt ID</b>      | Q07021   |

## Application

|                         |  |
|-------------------------|--|
| <b>Dilution Ratio</b>   | WB: 1/500-1/1000 IHC: 1/50-1/100           |
| <b>Molecular Weight</b> | Calculated MW: 31 kDa; Observed MW: 31 kDa |

**Product Name: GC1q R Rabbit Polyclonal Antibody**  
**Catalog #: APRab00228**



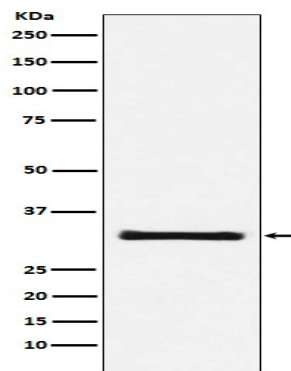
## Background

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

## Research Area

Epigenetics and Nuclear Signaling

## Image Data



Western blot analysis of GC1q R in HeLa lysates using GC1q R antibody.

## Note

For research use only.