

---

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

For research use only.

**Summary**

<b>Description</b>	Rabbit polyclonal Antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC
<b>Reactivity</b>	Human,Mouse,Rat
<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Form</b>	Liquid
<b>Concentration</b>	1mg/ml
<b>Storage</b>	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
<b>Shipping</b>	Ice bags
<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

**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

**Antigen Information**

<b>Gene Name</b>	C1QBP C1QBP; GC1QBP; HABP1; SF2P32; Complement component 1 Q subcomponent-binding
<b>Alternative Names</b>	protein; mitochondrial; GC1q-R protein; Glycoprotein gC1qBP; C1qBP; Hyaluronan-binding protein 1; Mitochondrial matrix protein p32; p33
<b>Gene ID</b>	708
<b>SwissProt ID</b>	Q07021
<b>Immunogen</b>	Recombinant protein of human GC1q R

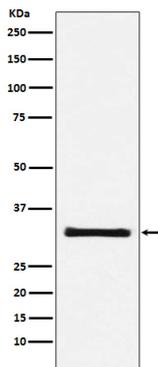
**Background**

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.