

Summary

Production Name	GC1q R Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,ICC/IF
Reactivity	Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

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

Application

Dilution Ratio	WB: 1/500-1/1000 IF: 1/50-1/200
Molecular Weight	Calculated MW: 31 kDa; Observed MW: 31 kDa

Product Name: GC1q R Rabbit Monoclonal Antibody
Catalog #: AMRe03009



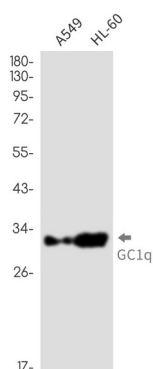
Background

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

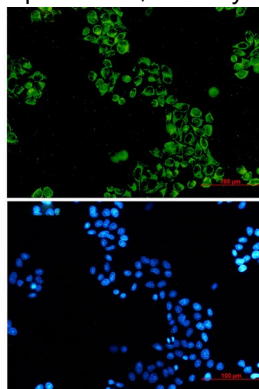
Research Area

Epigenetics and Nuclear Signaling

Image Data



Western blot analysis of GC1q R in A549, HL-60 lysates using GC1q R antibody.



Immunocytochemistry analysis of GC1q R (green) in hela using GC1q R antibody, and DAPI (blue)

Note

For research use only.