

GC1q R Rabbit mAb

Catalog No: #59527

Package Size: #59527-1 50ul #59527-2 100ul

Description

Product Name	GC1q R Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	GC1q R Antibody detects endogenous levels of total GC1q R
Immunogen Description	A synthesized peptide derived from human GC1q R
Other Names	ASF/SF2 associated protein p32; C1q globular domain binding protein; C1qBP; GC1Q R; GC1QBP; GC1QR; p32 splicing factor; SF2p32;
Accession No.	Uniprot:Q07021
Calculated MW	Predicted band size: 31 kDa
SDS-PAGE MW	Observed band size: 31 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4ℳ C short term. Store at -20ℳ C long term. Avoid freeze / thaw cycle.

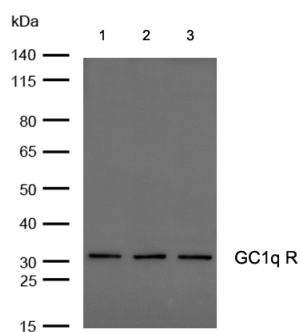
Application Details

WB: 1:500-1:2000

IHC: 1:50-1:200

ICC/IF: 1:50-1:200

Images



All lanes: GC1q R Rabbit mAb at 1/1k dilution

Lane 1 : Hela whole cell lysates Lane 2 : 3T3 whole cell lysates Lane 3 : PC12 whole cell lysates
Lysates/proteins at 20 µg per lane.

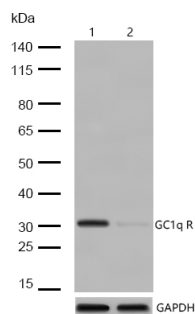
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 31 kDa

Observed band size: 31 kDa

Exposure time: 7 seconds

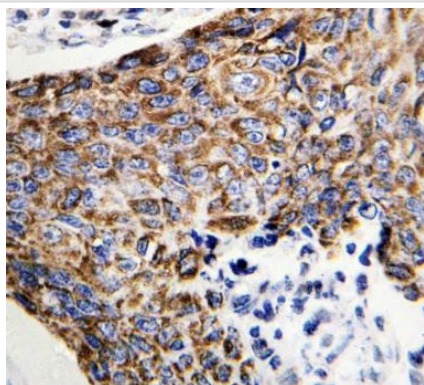


All lanes:GC1q R Rabbit mAb at 1/1k dilution

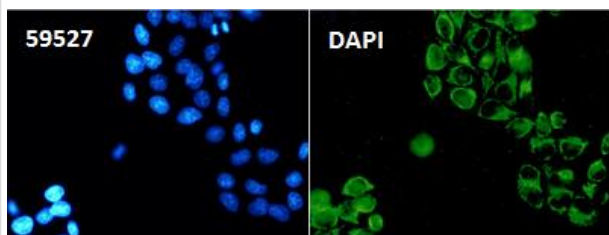
Lane 1 : Wild-type HAP1 cell lysate

Lane 2 :GC1q R Rabbit mAb knockdown HAP1 cell lysate

Lysates/proteins at 20 μ g per lane.



Formalin-fixed, paraffin-embedded human tonsil tissue stained for GC1q R using 59527 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence GC1q R antibody (59527) ICC/IF staining of GC1q R in Hela cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59527 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500.

Nuclei

were counterstained with DAPI.

Background

Binds to the globular heads" of C1Q thus inhibiting C1

activation.,Q07021,Null,http://www.uniprot.org/uniprot/Q07021,Null324195,324195,59528,Null,CXCR3 Rabbit mAb,Rabbit,Monoclonal,Null,Rabbit IgG,Affinity-chromatography,WB ICC/IF IP,WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50,Human,CXCR3 Antibody detects endogenous levels of total CXCR3,,,,C-X-C chemokine receptor type 3; CXC-R3; CXCR-3; CKR-L2; G protein-coupled receptor 9; Interferon-inducible protein 10 receptor; IP-10 receptor; CD183; GPR9; CXCR3,,Uniprot:P49682,,Null,Null,41kDa,Null,Null,Null,Null,Null,Null,Null,A synthesized peptide derived from human CXCR3,Null,Null,Null,Null,Null,Null,Null,Null,Null,Null,Null,Null,Null,"Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.