

Complement C1q binding protein Rabbit mAb

Catalog No: #60073



Package Size: #60073-1 50ul #60073-2 100ul

Orders: order@signalwayantibody.com
Support: tech@signalwayantibody.com

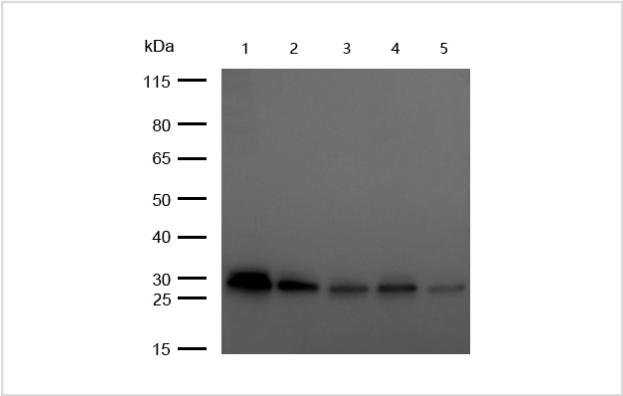
Description

Product Name	Complement C1q binding protein Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;IF
Species Reactivity	Human;Mouse;Rat
Immunogen Description	A synthesized peptide derived from human Complement C1q binding protein
Conjugates	Unconjugated
Other Names	C1qBP; GC1QBP; GC1QR; HABP1; p32 ; p33; SF2p32
Accession No.	Q07021
Calculated MW	31 kDa
SDS-PAGE MW	28 kDa
Formulation	Rabbit IgG in 10mM phosphate buffered saline , pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C for short term. Store at -20°C for long term. Avoid freeze/thaw cycle.

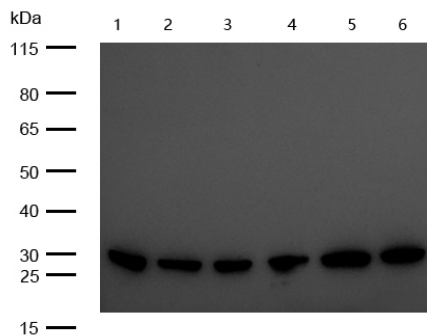
Application Details

WB 1:1000-1:2000 IHC 1:100-1:200 IF 1:50-1:300

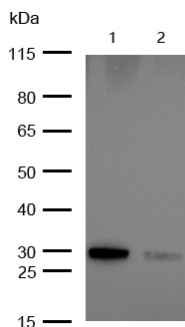
Images



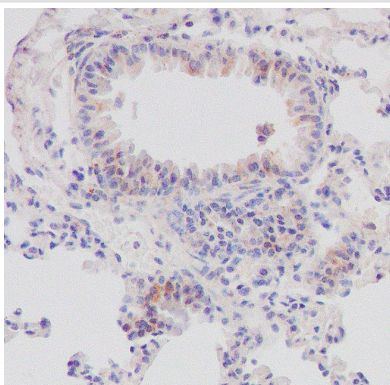
All lanes : C1QBP Rabbit mAb at 1/1k dilution
Lane 1 : 293T whole cell lysates
Lane 2 : A549 whole cell lysates
Lane 3 : Hela whole cell lysates
Lane 4 : HepG2 whole cell lysates
Lane 5 : C2C12 whole cell lysates
Lysates/proteins at 20 µg per lane.
Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
Predicted band size: 31 kDa
Observed band size: 28 kDa
Exposure time: 6 seconds



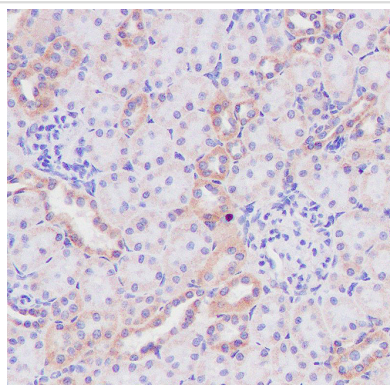
All lanes : C1QBP Rabbit mAb at 1/1k dilution
 Lane 1 : 3T3 whole cell lysates
 Lane 2 : Mouse Brain lysates
 Lane 3 : Mouse Kidney lysates
 Lane 4 : C6 whole cell lysates
 Lane 5 : Rat Brain lysates
 Lane 6 : Rat Kidney lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 31 kDa
 Observed band size: 28 kDa
 Exposure time: 6 seconds



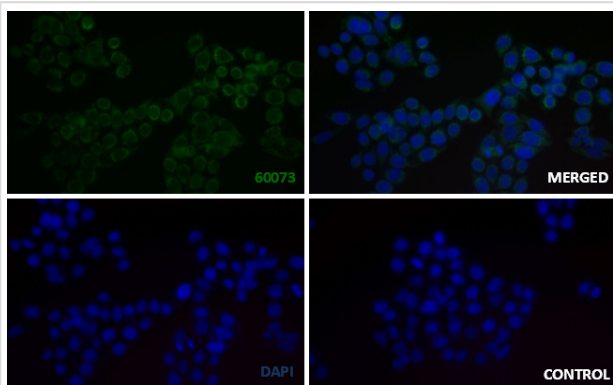
All lanes : C1QBP Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : C1QBP knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded mouse lung tissue stained for C1QBP using 60073 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded rat kidney tissue stained for C1QBP using 60073 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence C1QBP antibody (60073) 60073 staining C1QBP in the HeLa cell line by ICC/IF. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100. Samples were incubated with 60073 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 488 goat anti rabbit, used at a dilution of 1/500. The negative control is shown in bottom right hand panel - for the negative control, purified 60073 was used at a dilution of 1/100 followed by Alexa FluorB 647 goat anti- rabbit antibody at a dilution of 1/500. Nuclei were counterstained with DAPI.

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