

C1QBP Rabbit mAb

Catalog No: #60073

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

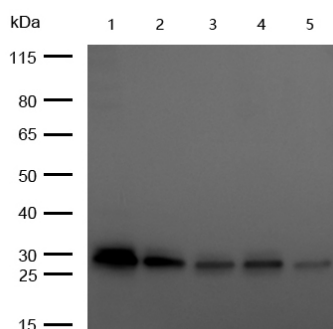
Description

Product Name	C1QBP Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;IF
Species Reactivity	Human;Mouse;Rat
Specificity	C1QBP Antibody detects endogenous levels of total C1QBP
Immunogen Description	A synthesized peptide derived from human C1QBP
Other Names	C1qBP; GC1QBP; GC1QR; HABP1; p32 ; p33; SF2p32;
Accession No.	Uniprot:Q07021
Calculated MW	31 kDa
SDS-PAGE MW	28 kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

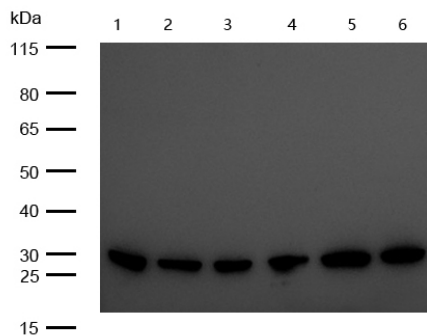
Application Details

WB 1:500~1:2000 IHC 1:50~1:200

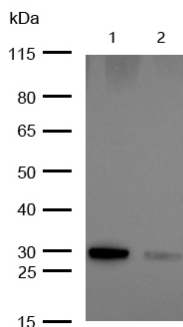
Images



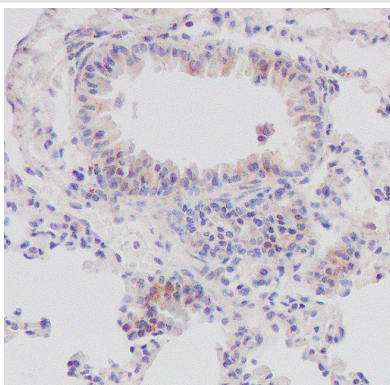
All lanes : C1QBP Rabbit mAb at 1/1k dilution Lane 1 : 293T whole cell lysates Lane 2 : A549 whole cell lysates Lane 3 : Hela whole cell lysates Lane 4 : HepG2 whole cell lysates Lane 5 : C2C12 whole cell lysates Lysates/proteins at 20 µg per lane. Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP)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



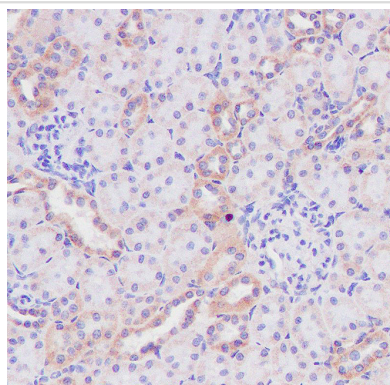
All lanes : C1QBP Rabbit mAb at 1/1k dilution Lane 1 : 3T3 whole cell lysates Lane 2 : Mouse Brain lysates Lane 3 : Mouse Kidney lysates Lane 4 : C6 whole cell lysates Lane 5 : Rat Brain lysates Lane 6 : Rat Kidney lysates Lysates/proteins at 20 µg per lane. Secondary All lanes : Goat Anti-Rabbit IgG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



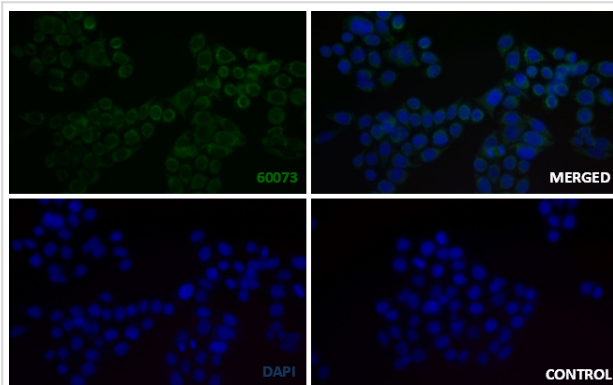
All lanes : C1QBP Rabbit mAb at 1/1k dilution Lane 1 : Wild-type HeLa cell lysate Lane 2 : C1QBP knockdown HeLa cell lysate Lysates/proteins at 20 µg per lane.



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.

Background

Binds to the globular heads of C1q thus inhibiting C1 activation.,Q07021,Null,<http://www.uniprot.org/uniprot/Q07021>,Null
324741,324741,60074,Null,ORP1 Rabbit mAb,Rabbit,Monoclonal,Null,Rabbit IgG,Affinity-chromatography,WB ICC/IF FC,WB 1:500~1:2000 ICC/IF
1:50~1:200 FC 1:50,Human Mouse Rat ,ORP1 Antibody detects endogenous levels of total ORP1,,,,,ORP1; OSBP8; OSBPL1; OSBPL1A;
OSBPL1B;,Uniprot:Q9BXW6,,Null,Null,"50,108kDa

References

Null

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