

Raf1 Rabbit mAb

Catalog No: #58660

Package Size: #58660-1 50ul #58660-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

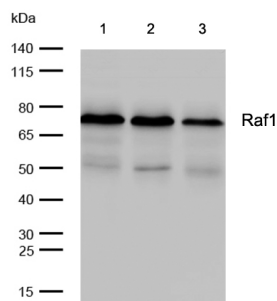
Product Name	Raf1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Raf1 Antibody detects endogenous levels of total Raf1
Conjugates	Unconjugated
Other Names	C-RAF, C-Raf, CRAF, EC 2.7.11.1, Protein kinase raf 1, RAF1, Raf proto-oncogene serine/threonine-protein kinase, Raf-1, kinase Raf1
Accession No.	P04049
Calculated MW	73 kDa
SDS-PAGE MW	73 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

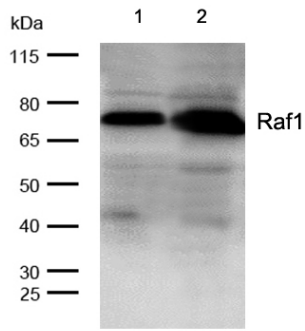
WB: 1:500-1:2000

ICC/IF: 1:50-1:200

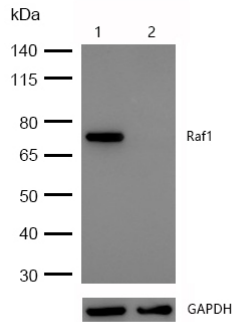
Images



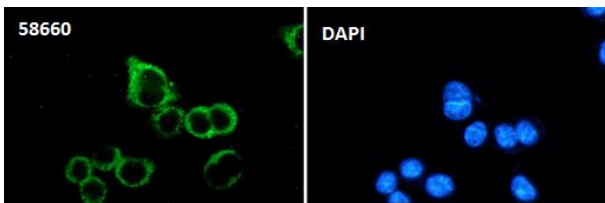
All lanes: Raf1 Rabbit mAb at 1/1k dilution
 Lane 1 : MCF-7 whole cell lysates
 Lane 2 : JK whole cell lysates
 Lane 3 : HepG2 whole cell lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 73 kDa
 Observed band size: 73 kDa
 Exposure time: 4 seconds



All lanes: Raf1 Rabbit mAb at 1/1k dilution
 Lane 1 : Mouse brain lysates
 Lane 2 : Rat brain lysates
 Lysates/proteins at 20 µg per lane.
 Secondary: Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 73 kDa
 Observed band size: 73 kDa
 Exposure time: 5 seconds



All lanes :Raf1 Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type A549 cell lysate
 Lane 2 : Raf1 knockdown A549 cell lysate
 Lysates/proteins at 20 µg per lane.



Immunocytochemistry/ Immunofluorescence Raf1 antibody (58660)
 ICC/IF staining of Raf1 in MCF7 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 58660 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.

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