

Rad50 Rabbit mAb

Catalog No: #59502



Package Size: #59502-1 50ul #59502-2 100ul

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

Description

Product Name	Rad50 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Rad50 Antibody detects endogenous levels of total Rad50
Conjugates	Unconjugated
Other Names	hRAD50; Mrell; NBSLD; Rad 50; RAD50 2; rad50; RAD50 homolog (S cerevisiae); RAD50 PEN; RAD502; Rad50l;
Accession No.	Q92878
Calculated MW	154 kDa
SDS-PAGE MW	154 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.

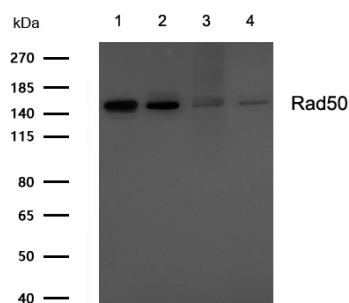
Application Details

WB: 1:500-1:2000

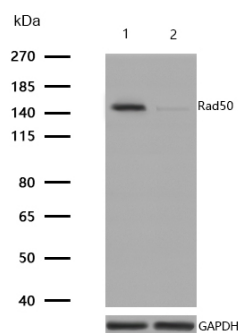
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

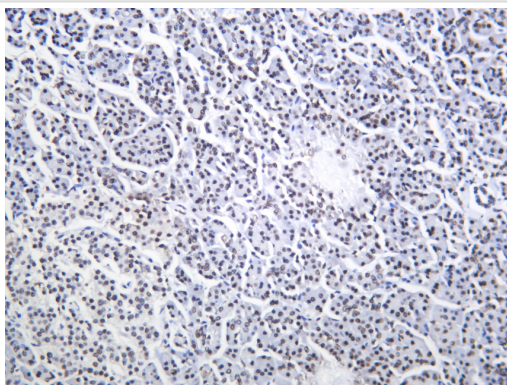
Images



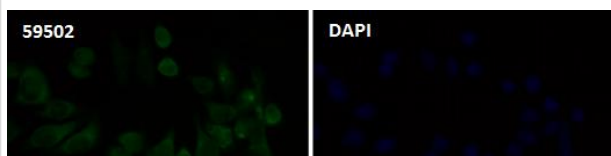
All lanes: Rad50 Rabbit mAb at 1/1k dilution
 Lane 1 : Hela whole cell lysates
 Lane 2 : JK whole cell lysates
 Lane 3 : Mouse lung lysates
 Lane 4 : Rat spleen lysates
 Lysates/proteins at 20 µg per lane.
 Secondary All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution
 Predicted band size: 154 kDa
 Observed band size: 154 kDa
 Exposure time: 7 seconds



All lanes:Rad50 Rabbit mAb at 1/1k dilution
Lane 1 : Wild-type HT-1080 cell lysate
Lane 2 :Rad50 Rabbit mAb knockdown HT-1080 cell lysate
Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human pancreas tissue stained for Rad50 using 59502 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Rad50 antibody (59502) ICC/IF staining of Rad50 in HeLa cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59502 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.