Insulin Receptor Rabbit mAb

Catalog No: #59060

Package Size: #59060-1 50ul #59060-2 100ul

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

Description

Product Name	Insulin Receptor Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	Insulin Receptor Antibody detects endogenous levels of Insulin Receptor
Conjugates	Unconjugated
Other Names	CD220; HHF5; human insulin receptor; Insr; Insulin receptor subunit beta; IR 1; IR;
Accession No.	P06213
Calculated MW	156 kDa
SDS-PAGE MW	95 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.

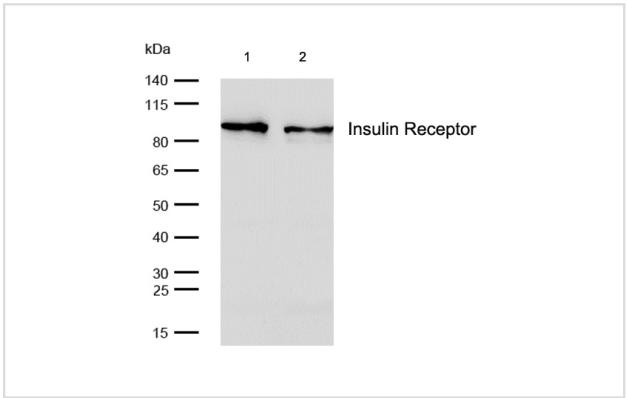
Application Details

WB: 1:500-1:2000

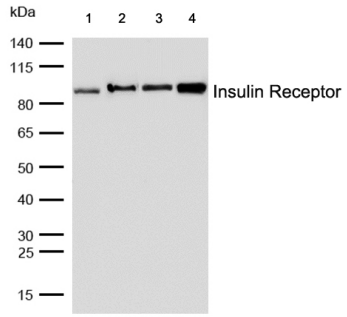
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

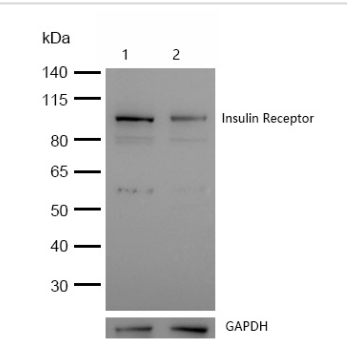
Images



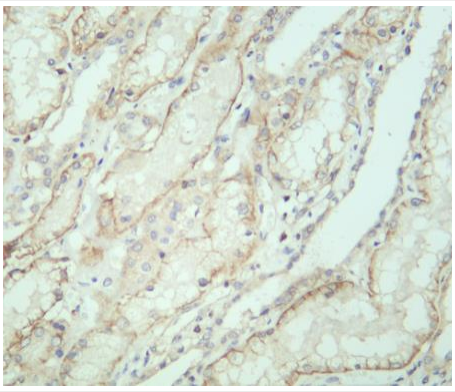
All lanes: Insulin Receptor Rabbit mAb at 1/1k dilutionLane 1 : HepG2 whole cell lysates Lane 2 : MCF-7 whole cell lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 156 kDa Observed band size: 95 kDaExposure time: 4 seconds



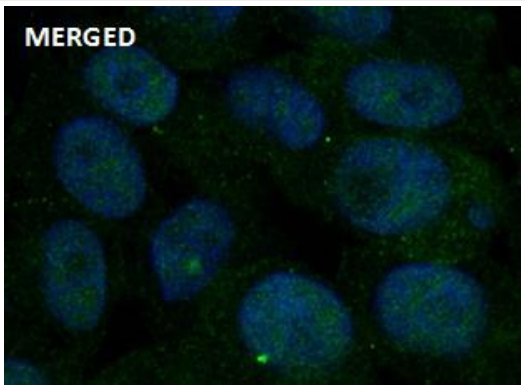
All lanes: Insulin Receptor Rabbit mAb at 1/1k dilutionLane 1 : Mouse liver lysates Lane 2 : Mouse spleen lysates Lane 3 : Rat liver lysates Lane 4 : Rat spleen lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 156 kDa Observed band size: 95 kDaExposure time: 6 seconds



All lanes:Insulin Receptor Rabbit mAb at 1/1k dilutionLane 1 : Wild-type HCT116 cell lysateLane 2 :Insulin Receptor knockdown HCT116 cell lysateLysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human kidney tissue stained for Insulin Receptor using 59060 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Insulin Receptor antibody (59060) ICC/IF staining of Insulin Receptor in BxPC-3 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59060 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.