

PCTAIRE1 Rabbit mAb

Catalog No: #60171



Package Size: #60171-1 50ul #60171-2 100ul

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

Description

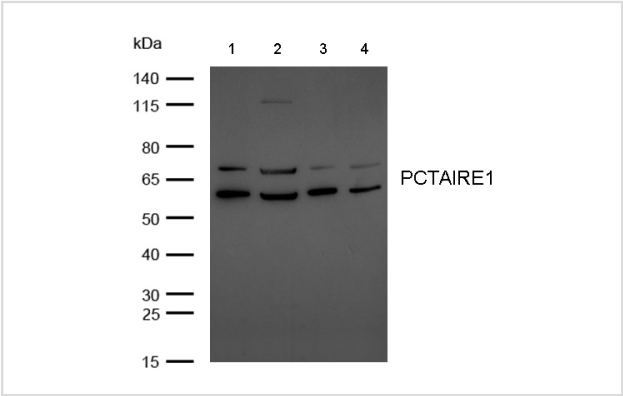
Product Name	PCTAIRE1 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;ICC/IF
Species Reactivity	Human Mouse Rat
Specificity	PCTAIRE1 Antibody detects endogenous levels of total PCTAIRE1
Conjugates	Unconjugated
Other Names	Cdk16; PCTAIRE; PCTAIRE1; PCTGAIRE; PCTK1;
Accession No.	Q00536
Calculated MW	56 kDa
SDS-PAGE MW	62-68 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

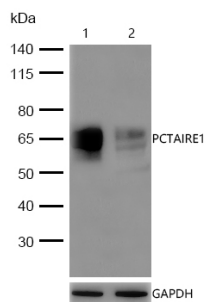
WB: 1:500-1:2000

ICC/IF: 1:50-1:200

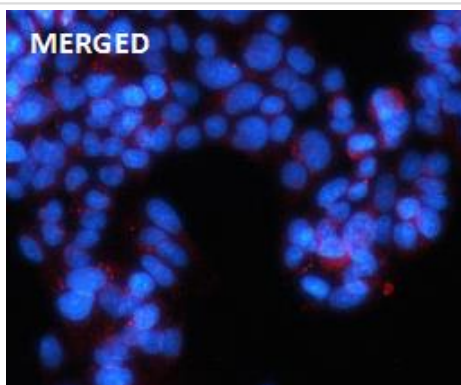
Images



All lanes: PCTAIRE1 Rabbit mAb at 1/1k dilution
Lane 1 : BxPC-3 whole cell lysates
Lane 2 : HepG2 whole cell lysates
Lane 3 : Mouse brain lysates
Lane 4 : Rat brain 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: 56 kDa
Observed band size: 62-68 kDa
Exposure time: 8 seconds



All lanes: PCTAIRE1 Rabbit mAb at 1/1k dilution
 Lane 1 : Wild-type HeLa cell lysate
 Lane 2 : PCTAIRE1 Rabbit mAb knockdown HeLa cell lysate
 Lysates/proteins at 20 µg per lane.



Immunocytochemistry/ Immunofluorescence PCTAIRE1 antibody (60171) ICC/IF staining of PCTAIRE1 in HepG2 cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 60171 at a working dilution of 1/100. The secondary antibody was Alexa FluorB 647 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.