Product Datasheet

Calnexin Rabbit mAb

Catalog No: #59092

Package Size: #59092-1 50ul #59092-2 100ul

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

Description

Product Name	Calnexin Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB;IHC;ICC/IF
Species Reactivity	Human Rat
Specificity	Calnexin Antibody detects endogenous levels of Calnexin
Conjugates	Unconjugated
Other Names	Calnexin; CANX; CNX; IP90; Major histocompatibility complex class I antigen-binding protein p88; p90;
Accession No.	P27824
Calculated MW	68 kDa
SDS-PAGE MW	90 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.

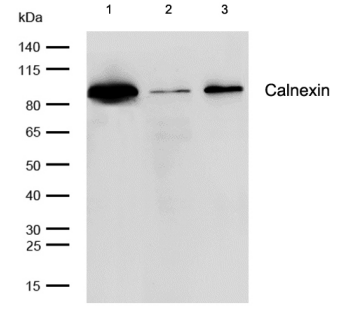
Application Details

WB: 1:500-1:2000

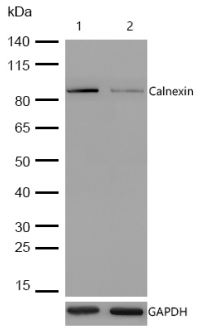
IHC: 1:50-1:200

ICC/IF: 1:50-1:200

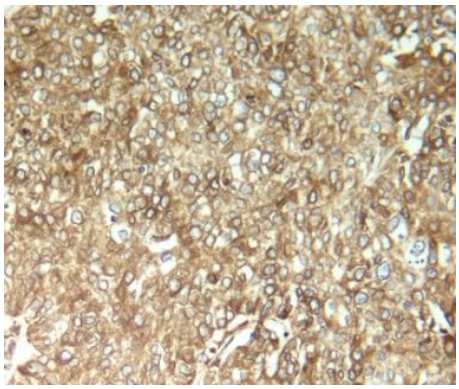
Images



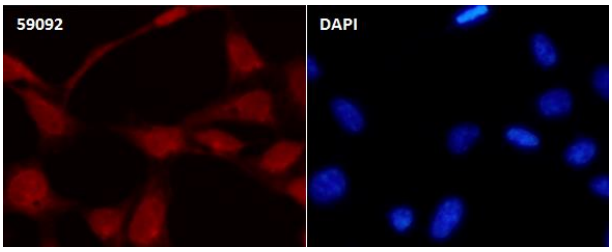
All lanes: Calnexin Rabbit mAb at 1/1k dilutionLane 1 : Hela whole cell lysates Lane 2 : 293 whole cell lysates Lane 3 : A375 whole cell lysates Lysates/proteins at 20 µg per lane.SecondaryAll lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilutionPredicted band size: 68 kDa Observed band size: 90 kDaExposure time: 8 seconds



All lanes:Calnexin Rabbit mAb at 1/1k dilutionLane 1 : Wild-type HAP1 cell lysateLane 2 :Calnexin Rabbit mAb knockdown HAP1 cell lysateLysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human breast cancer tissue stained for Calnexin using 59092 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence Calnexin antibody (59092) ICC/IF staining of Calnexin in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 59092 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.