

CIRBP Rabbit mAb

Catalog No: #56906



Package Size: #56906-1 50ul #56906-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	CIRBP Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF
Species Reactivity	Human
Specificity	CIRBP Antibody detects endogenous levels of total CIRBP
Immunogen Description	A synthesized peptide derived from CIRBP
Conjugates	Unconjugated
Other Names	A18HNRNP; cirbp; CIRP; Cold inducible RNA binding protein;
Accession No.	Uniprot:Q14011
Calculated MW	19kDa
SDS-PAGE MW	19kDa
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

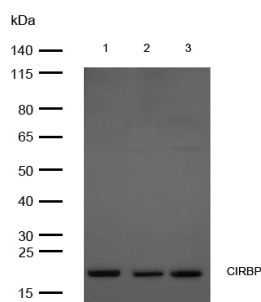
WB:1:500~1:2000

IHC:1:50~1:200

ICC/IF:1:50~1:200

IP:1:50

Images



All lanes: CIRBP Rabbit mAb at 1/1k dilution

Lane 1 : HepG2 whole cell lysates Lane 2 : 293 whole cell lysates Lane 3 : SH-SY5Y whole cell lysates
Lysates/proteins at 20 µg per lane.

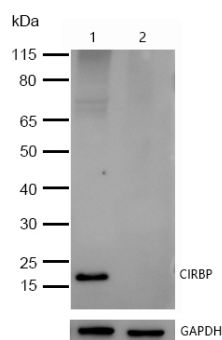
Secondary

All lanes : Goat Anti-Rabbit IgG H&L (HRP) at 1/20000 dilution

Predicted band size: 19 kDa

Observed band size: 19 kDa

Exposure time: 7 seconds

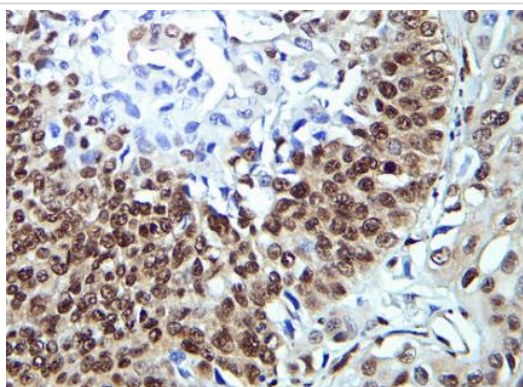


All lanes: CIRBP Rabbit mAb at 1/1k dilution

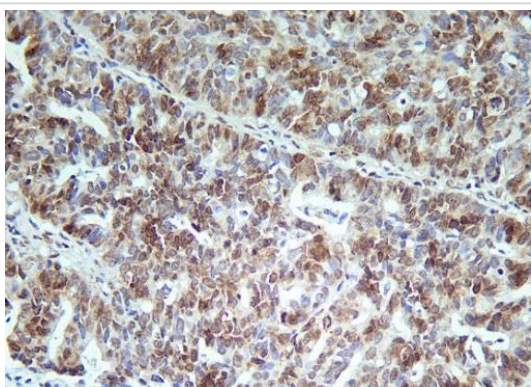
Lane 1 : Wild-type HeLa cell lysate

Lane 2 : CIRBP knockdown HeLa cell lysate

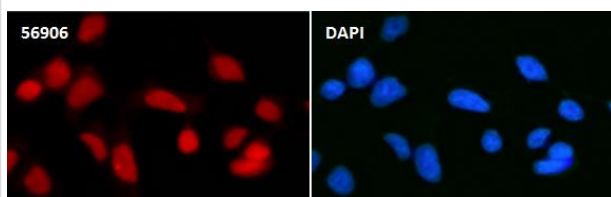
Lysates/proteins at 20 µg per lane.



Formalin-fixed, paraffin-embedded human bladder carcinoma tissue stained for CIRBP using 56906 at 1/100 dilution in immunohistochemical analysis.



Formalin-fixed, paraffin-embedded human colon carcinoma tissue stained for CIRBP using 56906 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence CIRBP antibody (56906)
ICC/IF staining of CIRBP in 293T cells. Cells were fixed with 4% Paraformaldehyde permeabilized with 0.1% Triton X-100.

Samples were incubated with 56906 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.

Product Description

Cold-inducible mRNA binding protein that plays a protective role in the genotoxic stress response by stabilizing transcripts of genes involved in cell survival. Acts as a translational activator.

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