

CSRP1 antibody [N1C3]

Cat. No. GTX114344

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
Reactivity	Human, Zebrafish

References (2) Package 100 μΙ, 25 μΙ

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IP	1:100-1:500
Not tested in other applications	

Calculated MW 21 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.84 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human CSRP1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

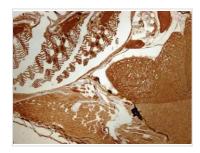


For full product information, images and publications, please visit our website.

Date 2025 / 05 / 27 Page 1 of 2

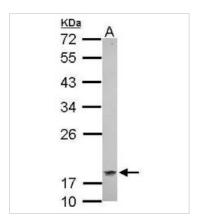


DATA IMAGES



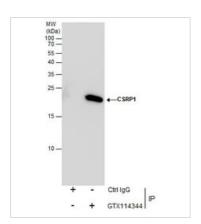
GTX114344 IHC-P Image

Immunohistochemical analysis of paraffin-embedded zebrafish tissue, using CSRP1 antibody [N1C3] (GTX114344) at 1:300 dilution.



GTX114344 WB Image

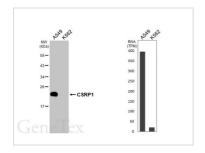
Sample (30 µg of whole cell lysate) A: whole zebrafish 12% SDS PAGE GTX114344 diluted at 1:1000



GTX114344 IP Image

Immunoprecipitation of CRP1 protein from A549 whole cell extracts using 5 μ g of CRP1 antibody [N1C3] (GTX114344).

Western blot analysis was performed using CRP1 antibody [N1C3] (GTX114344) diluted at 1:500. EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



GTX114344 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with CSRP1 antibody [N1C3] (GTX114344) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 05 / 27 Page 2 of 2