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CIKS Antibody

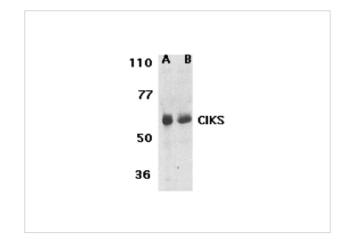
CATALOG NUMBER: 2501

Specifications

Host Species	Rabbit
Species Reactivity	Human
Immunogen	CIKS antibody was raised against a 14 amino acid peptide near the amino terminus of human CIKS. The immunogen is located within the first 50 amino acids of CIKS.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	63 kDa

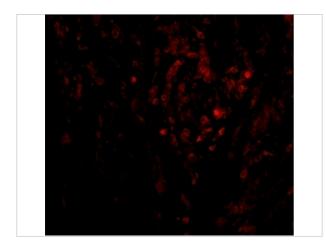
Properties

Purification	CIKS Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	CIKS Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/ml
Storage Conditions	CIKS antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.



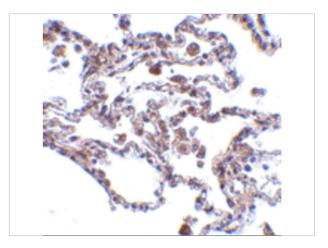
CIKS Antibody 1

Western blot analysis of CIKS expression in human lung (lane A) and placenta (lane B) tissue lysates with CIKS antibody at 1 µg/ml.



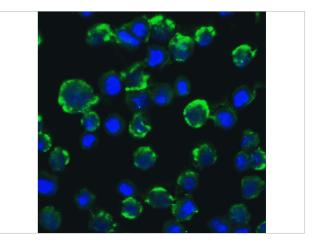
CIKS Antibody 3

Immunofluorescence of CIKS in human lung tissue with CIKS antibody at 20 $\mu\text{g/mL}.$



CIKS Antibody 2

Immunohistochemistry of CIKS in human lung tissue with CIKS antibody at 5 $\mu g/mL.$



CIKS Antibody 4

Immunofluorescence of CIKS in A549 cells with CIKS antibody at 20 $\mu g/mL.$

Green: CIKS Antibody (2501) Blue: DAPI staining

Disclaimer

Disclaimer	Optimal dilutions/concentrations should be determined by the end user. The information provided is a guideline for product use. This product is for research use only.
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For research use only. For additional information, visit ProSci's <u>Terms and Conditions Page</u>.

October 26, 2023

For full product information: https://www.prosci-inc.com/product/ciks-antibody-2501/

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