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# **RICK Antibody**

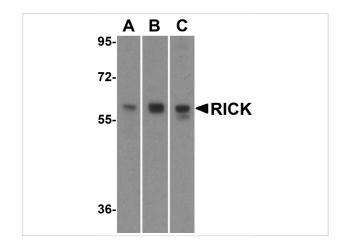
CATALOG NUMBER: 2075

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (95%)
Immunogen	RICK antibody was raised against a peptide corresponding to 20 amino acids near the amino terminus of human RICK. The immunogen is located within the first 50 amino acids of RICK.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 59 kDa Observed: 59 kDa

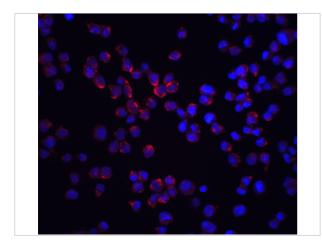
## Properties

Purification	RICK Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	RICK Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/ml
Storage Conditions	RICK antibody can be stored at 4°C up to one year. Antibodies should not be exposed to prolonged high temperatures.



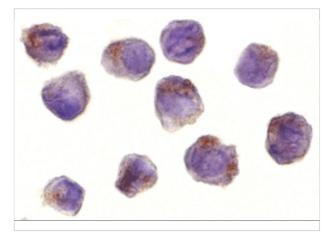
### **RICK Antibody 1**

Western blot analysis of RICK in (A) HeLa, (B) Ramos and (C) EL4 cell lysate with RICK antibody at 1  $\mu g/mL$ 



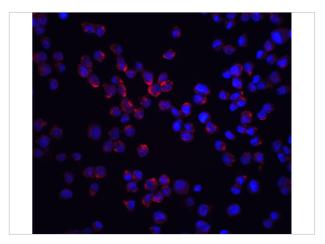
#### **RICK Antibody 3**

Immunofluorescence of RICK in K562 cells with RICK antibody at 20  $\mu g/ml.$ 



### **RICK Antibody 2**

Immunocytochemistry of RICK in A431 cells with RICK antibody at 10  $\mu\text{g/mL}.$ 



**RICK Antibody 4** 

Immunofluorescence of RICK in K562 cells with RICK antibody at 20  $\mu\text{g}/\text{mL}.$ 

Red: RICK Antibody (2075) 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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October 24, 2023

For full product information: https://www.prosci-inc.com/product/rick-antibody-2075/

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