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# **NAIP Antibody**

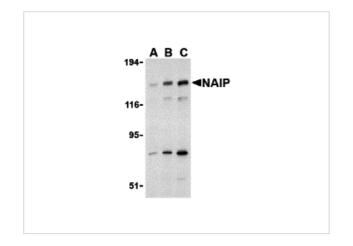
CATALOG NUMBER: 3315

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Homology	Predicted species reactivity based on immunogen sequence: Mouse: (92%)
Immunogen	NAIP antibody was raised against a synthetic peptide corresponding to 13 amino acids at the C-terminus of human NAIP. The immunogen is located within amino acids 1200 - 1250 of NAIP.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	Minor, lower molecular weight bands may represent alternately spliced forms.
Predicted Molecular Weight	Predicted: 137, 154 kDa Observed: 155 kDa

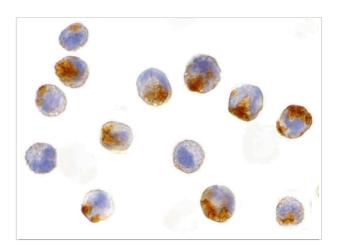
## **Properties**

Purification	NAIP Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	IgG
Physical State	Liquid
Buffer	NAIP Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	NAIP 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.



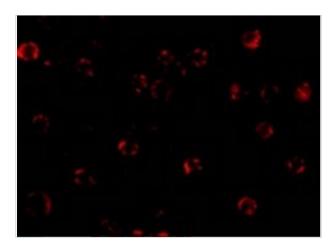
#### **NAIP Antibody 1**

Western blot analysis of NAIP in human tonsil tissue lysate with NAIP antibody at 1 µg/mL.



### **NAIP Antibody 2**

Immunocytochemistry of NAIP in A549 cells with NAIP antibody at 10  $\mu\text{g}/\text{mL}.$ 



#### **NAIP Antibody 3**

Immunofluorescence of NAIP in A549 cells with NAIP antibody at 20 µg/mL.

## 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 24, 2023

For full product information: https://www.prosci-inc.com/product/naip-antibody-3315/