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# **KPNAl Antibody**

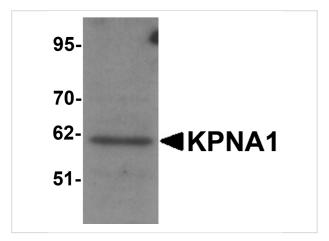
CATALOG NUMBER: 5981

# Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Homology	Predicted species reactivity based on immunogen sequence: Bovine: (100%)
Immunogen	KPNA1 antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human KPNA1. The immunogen is located within amino acids 30 - 80 of KPNA1.
Conjugate	Unconjugated
Tested Applications	ELISA, ICC, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

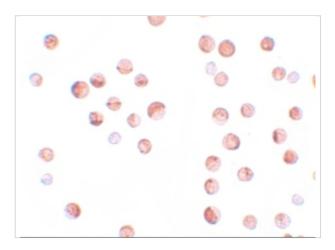
## **Properties**

Purification	KPNA1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	KPNA1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	KPNA1 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.



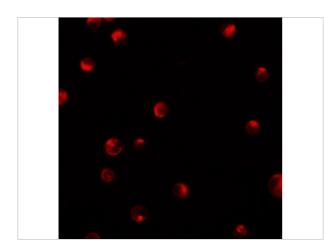
#### **KPNA1** Antibody 1

Western blot analysis of KPNA1 in Hela cell lysate with KPNA1 antibody at  $1\mu g/mL.$ 



#### **KPNA1 Antibody 2**

Immunocytochemistry of KPNA1 in HeLa cells with KPNA1 antibody at 2.5  $\mu\text{g/mL}.$ 



#### **KPNA1 Antibody 3**

Immunofluorescence of KPNA1 in K562 cells with KPNA1 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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October 25, 2023

For full product information: https://www.prosci-inc.com/product/kpna1-antibody-5981/

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