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# **KPNA7 Antibody**

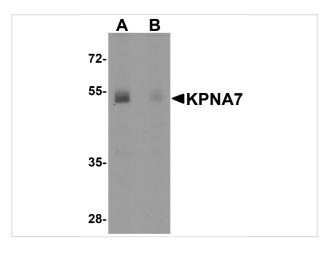
**CATALOG NUMBER: 5993** 

## **Specifications**

Host Species	Rabbit
Species Reactivity	Human
Immunogen	KPNA7 antibody was raised against a 13 amino acid synthetic peptide near the amino terminus of human KPNA7.  The immunogen is located within amino acids 40 - 90 of KPNA7.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Specificity	KPNA7 antibody is human specific. KPNA7 antibody is predicted to not cross-react with other Importin alpha family members.

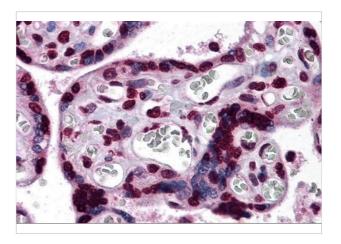
### **Properties**

Purification	KPNA7 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	KPNA7 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	KPNA7 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.



#### **KPNA7 Antibody 1**

Western blot analysis of KPNA7 in human spleen with KPNA7 antibody at 1  $\mu$ g/ml in (A) the absence and (B) the presence of blocking peptide.



#### **KPNA7 Antibody 2**

Immunohistochemistry of KPNA7 in human placenta tissue with KPNA7 antibody at 5  $\mu g/mL. \label{eq:munohistochemistry}$ 

#### **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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