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PIAS4 Antibody

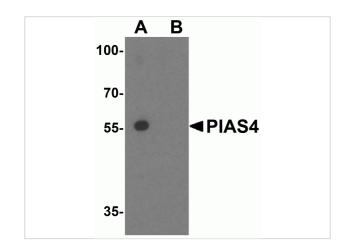
CATALOG NUMBER: 5747

Specifications

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	PIAS4 antibody was raised against a 19 amino acid synthetic peptide near the amino terminus of human PIAS4. The immunogen is located within amino acids 50 - 100 of PIAS4.
Conjugate	Unconjugated
Tested Applications	ELISA, IHC-P, WB
User Note	Optimal dilutions for each application to be determined by the researcher.
Predicted Molecular Weight	Predicted: 56 kDa Observed: 56 kDa

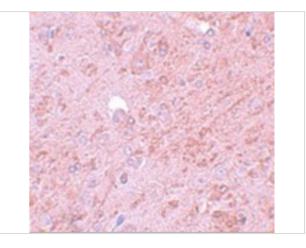
Properties

Purification	PIAS4 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
lsotype	lgG
Physical State	Liquid
Buffer	PIAS4 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	PIAS4 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.



PIAS4 Antibody 1

Western blot analysis of PIAS4 in HL60 cell lysate with PIAS4 antibody at 1 µg/mL in (A) the absence and (B) the presence of blocking peptide.



PIAS4 Antibody 2

Immunohistochemistry of PIAS4 in rat brain tissue with PIAS4 antibody at 5 $\mu g/mL.$

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 full product information: https://www.prosci-inc.com/product/pias4-antibody-5747/