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# Nanosl Antibody

**CATALOG NUMBER: 4685** 

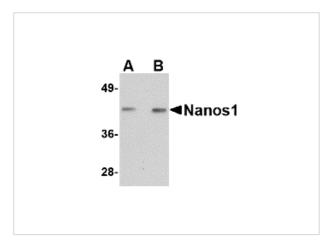
## **Specifications**

Host Species	Rabbit
Species Reactivity	Human, Mouse, Rat
Immunogen	Nanos1 antibody was raised against a 14 amino acid synthetic peptide from near the center of human Nanos1.  The immunogen is located within amino acids 160 - 210 of Nanos1.
Conjugate	Unconjugated
Tested Applications	ELISA, IF, WB
User Note	Optimal dilutions for each application to be determined by the researcher.

## **Properties**

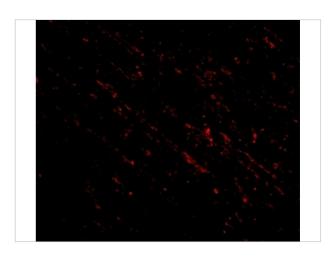
October 24, 2023

Purification	Nanos1 Antibody is affinity chromatography purified via peptide column.
Clonality	Polyclonal
Isotype	IgG
Physical State	Liquid
Buffer	Nanos1 Antibody is supplied in PBS containing 0.02% sodium azide.
Concentration	1 mg/mL
Storage Conditions	Nanos1 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.



### Nanosl Antibody 1

Western blot analysis of Nanos1 in rat brain tissue lysate with Nanos1 antibody at (A) 1 and (B) 2  $\mu$ g/mL.



#### Nanosl Antibody 2

Immunofluorescence of nanos1 in human brain tissue with nanos1 antibody at 20  $\mu g/mL.$ 

#### **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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