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# **Nanos2 Antibody**

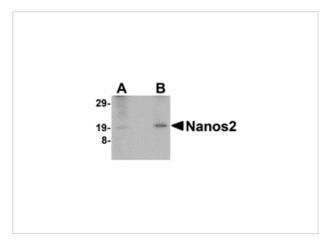
**CATALOG NUMBER: 4645** 

# **Specifications**

Host Species	Rabbit		
Species Reactivity	Human, Mouse, Rat		
Immunogen	Nanos2 antibody was raised against a 13 amino acid synthetic peptide near the carboxy terminus of the human Nanos2.  The immunogen is located within the last 50 amino acids of Nanos2.		
Conjugate	Unconjugated		
Tested Applications	ELISA, WB		
User Note	Optimal dilutions for each application to be determined by the researcher.		
Specificity	This Nanos2 antibody will not cross-react with either Nanos 1 or Nanos3.		

## **Properties**

Purification	Nanos2 Antibody is affinity chromatography purified via peptide column.		
Clonality	Polyclonal		
Isotype	IgG		
Physical State	Liquid		
Buffer	Nanos2 Antibody is supplied in PBS containing 0.02% sodium azide.		
Concentration	1 mg/mL		
Storage Conditions	Nanos2 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.		



### Nanos2 Antibody 1

Western blot analysis of Nanos2 in human testis lyate with Nanos2 antibody at (A) 2 and (B) 4  $\mu g/mL$ .

#### **Disclaimer**

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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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