

# Nanos3 antibody

# Cat. No. GTX85389

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package 100 μg

# Applications

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Optimal dilutions, concentrations should be determined by the researcher.	
Suggested dilution	Recommended dilution
WB	2 μg/mL
IHC-P	2.5 μg/mL
ELISA	Assay dependent
Not tested in other app	plications.
Calculated MW	19 kDa. ( <u>Note</u> )
Product Note	This Nanos3 antibody will not cross-react with either Nanos 1 or Nanos2.
Properties	
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Nanos3 antibody was raised against a 16 amino acid synthetic peptide near the carboxy terminus of the human Nanos3. The immunogen is located within the last 50 amino acids of Nanos3.
Purification	Purified by antigen-affinity chromatography



Conjugation

For full product information, images and publications, please visit our <u>website</u>.

Unconjugated

Date 2025 / 12 / 27 Page 1 of 2

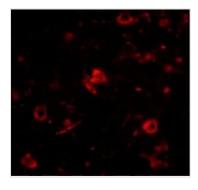


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

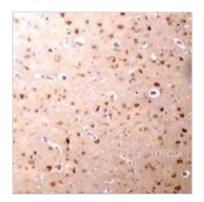
Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

#### DATA IMAGES



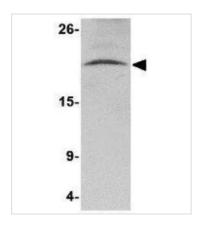
#### GTX85389 IHC-P Image

IHC-P analysis of human brain tissue using GTX85389 Nanos3 antibody. Working concentration : 20  $\mu g/ml$ 



### GTX85389 IHC-P Image

IHC-P analysis of human brain tissue using GTX85389 Nanos3 antibody. Working concentration : 2.5  $\mu$ g/ml



## GTX85389 WB Image

WB analysis of human brain tissue lysate using GTX85389 Nanos3 antibody. Working concentration : 2  $\mu$ g/ml



For full product information, images and publications, please visit our <u>website</u>.

Date 2025 / 12 / 27 Page 2 of 2