

## Nanog antibody

Cat. No. GTX31400

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

Package  
100 µg

## APPLICATION

## Application Note

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

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 35 kDa. ( [Note](#) )

## 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	NANOG antibody was raised against a 19 amino acid synthetic peptide near the center of human NANOG. The immunogen is located within amino acids 130 - 180 of NANOG.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated

## Note

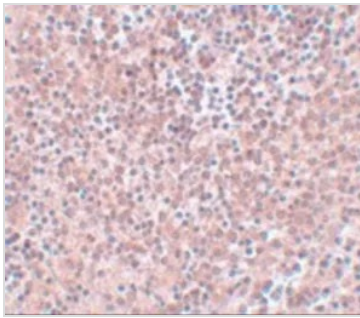
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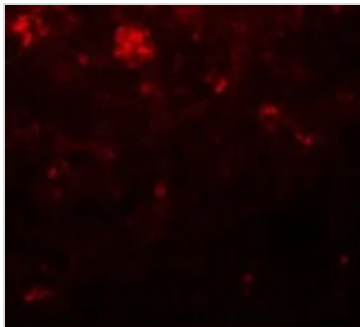
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## DATA IMAGES



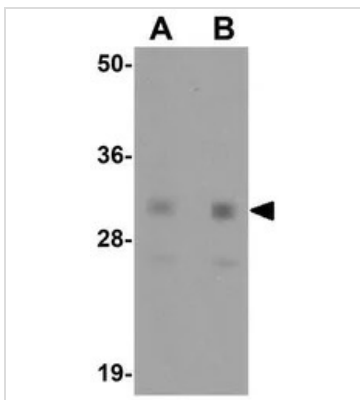
### GTX31400 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31400 Nanog antibody.  
Working concentration : 5 µg/ml



### GTX31400 IHC-P Image

IHC-P analysis of human spleen tissue using GTX31400 Nanog antibody.  
Working concentration : 20 µg/ml



### GTX31400 WB Image

WB analysis of human spleen tissue lysate using GTX31400 Nanog antibody.  
Working concentration : (A) 1 and (B) 2 µg/ml



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