

Nanog antibody

Cat. No. GTX31400

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.

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

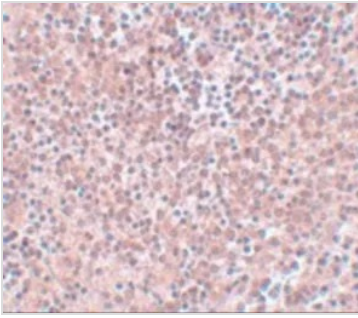
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.

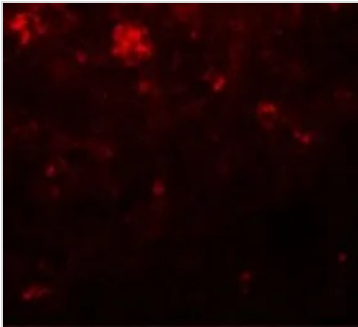


For full product information, images and publications, please visit our [website](#).

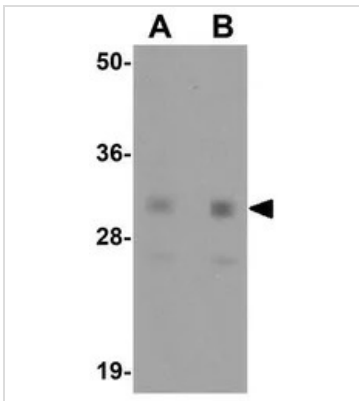
DATA IMAGES

**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



For full product information, images and publications, please visit our [website](#).