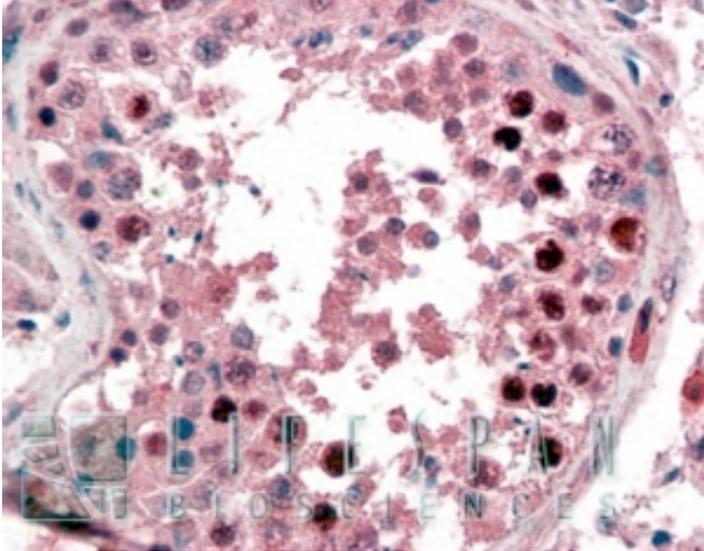


GOAT ANTI-NANOG (C TERMINUS) ANTIBODY

SKU: EB07693



SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names homeobox transcription factor Nanog-delta 48|homeobox transcription factor Nanog|Nanog homeobox|NANOG

Accession ID NP_079141.2

Blocking Peptide EBP07693

Immunogen Peptide with sequence C-DLFLNYSMNMQPED, from the C Terminus of the protein sequence according to NP_079141.2.

Peptide Sequence C-DLFLNYSMNMQPED

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species	Human
Reactive Species	Human
Human Gene ID	79923
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
IHC Results	In paraffin embedded Human Testis shows nuclear staining in spermatogonia. Recommended concentration, 1-2µg/ml.
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 35kDa band observed in nuclear lysates of cell line HeLa (calculated MW of 34.6kDa according to NP_079141.1). Recommended concentration: 0.05-0.1µg/ml. An additional band of approx. 37kDa is observed and is consistent with the observations of higher molecular weight bands regularly found with antibodies from other sources.
Application Type	Pep-ELISA, WB, IHC

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

