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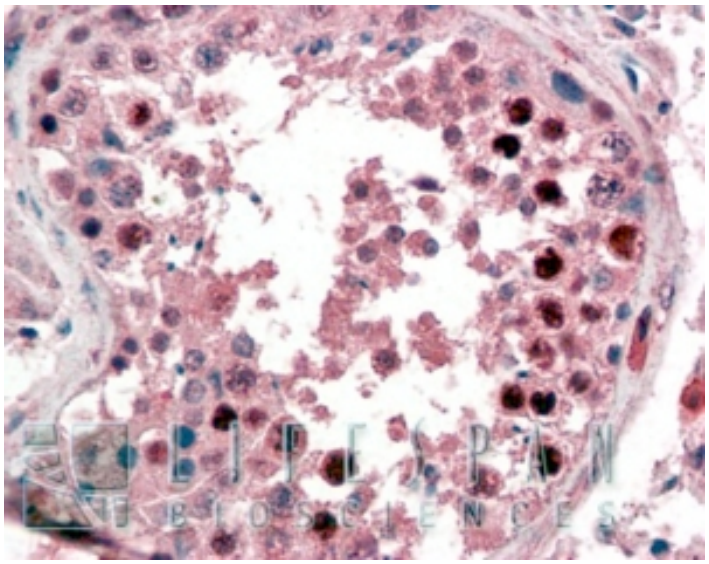
GOAT ANTI-NANOG (C TERMINUS) ANTIBODY

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

GALLERY IMAGES

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