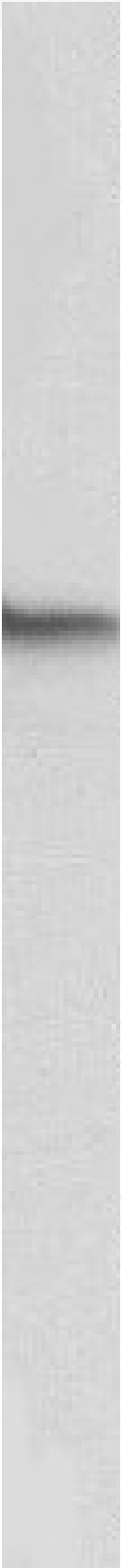


GOAT ANTI-NANOG (MOUSE AA270-284) ANTIBODY

SKU: EB12562



250kDa
150kDa
100kDa
75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

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 homeobox protein NANOG early embryo specific expression NK-type homeobox protein early embryo specific expression NK family ES cell-associated protein 4 2410002E02Rik, ENK, ecat4 Nanog homeobox Nanog
Accession ID	NP_082292.1
Blocking Peptide	EBP12562
Immunogen	Peptide with sequence C-DLEVNLEATRESHAH, from the internal region of the protein sequence according to NP_082292.1 .
Peptide Sequence	C-DLEVNLEATRESHAH
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Mouse
Reactive Species	Mouse
Mouse Gene ID	71950
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 40kDa band observed in lysates of cell line NIH3T3 (calculated MW of 34.6kDa according to NP_082292.1). The observed molecular weight corresponds to earlier findings in literature with different antibodies (Zbinden et al, EMBO J. 2010 Aug 4;29(15):2659-74. PMID: 20581802). Recommended concentration: 0.5-2µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES



