NANOG Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	Nanog, Polyclonal Antibody
Full Product Name	Nanog (Homeobox Protein NANOG, ENK, Embryonic Stem Cell Specific Homeobox Protein, Homeobox Transcription Factor Nanog) (HRP)
Product Gene Name	anti-Nanog antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Horseradish Peroxidase (HRP).
Purity/Purification	Purified by Immunoaffinity chromatography.
Specificity	Recognizes human Nanog.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and store at -20 degree C. Aliquots are stable at -20 degree C for 12 months after receipt. Dilute required amount only prior to immediate use. Further dilutions can be made in assay buffer. Note: Sodium azide is a potent inhibitor of peroxidase and should not be added to HRP conjugates.
Immunogen	Synthetic peptide corresponding to an internal sequence of human Nanog.
Conjugate	HRP
Note	Preservative Free
Product Categories/Family for anti-Nanog antibody	Antibodies; Homeobox (HOX)
Applications Tested/Suitable for anti-Nanog antibody	Western Blot (WB)
Application Notes for anti-Nanog antibody	WB: 1:1000-1:2000 Applications are based on unconjugated antibody.
Related Product Information for anti-Nanog antibody	MBS6452877 is an antibody targeting Nanog. Also known as Nanog (Homeobox Protein NANOG, ENK, Embryonic Stem Cell Specific Homeobox Protein, Homeobox Transcription Factor Nanog) (HRP). Reactive in Human. Host: Rabbit.
Other Notes	Small volumes of anti-Nanog antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Nanog. It may not necessarily be applicable to this product.

Protein Family	Homeobox protein

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