

PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

Nanog Rabbit monoclonal antibody

Catalog: BS40190 Host: Rabbit Reactivity: Human

BackGround:

Transcription regulator involved in inner cell mass and embryonic stem (ES) cells proliferation and self-renewal. Imposes pluripotency on ES cells and prevents their differentiation towards extraembryonic endoderm and trophectoderm lineages. Acts as a transcriptional activator or repressor By similarity.

Product:

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Molecular Weight:

37kDa

Swiss-Prot:

Q9H9S0

Purification&Purity:

Affinity-chromatography

Applications:

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200 FC 1:50

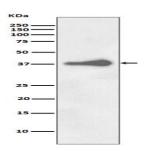
Storage&Stability:

Store at $4\,\mathrm{C}$ short term. Aliquot and store at -20 C long term. Avoid freeze-thaw cycles.

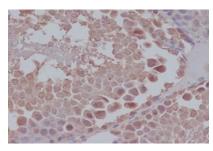
Specificity:

Nanog Antibody detects endogenous levels of Nanog

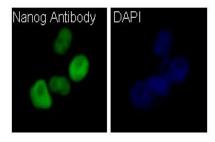
DATA:



Western blot analysis of Nanog expression in NCCIT cell lysate.



Immunohistochemical analysis of paraffin-embedded rat testis, using Nanog Antibody.



Immunofluorescent analysis of NCCIT cells, using Nanog Antibody.

Note:

For research use only, not for use in diagnostic procedure.

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