

Nanog Rabbit mAb

Catalog No: #58899

Package Size: #58899-1 50ul #58899-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

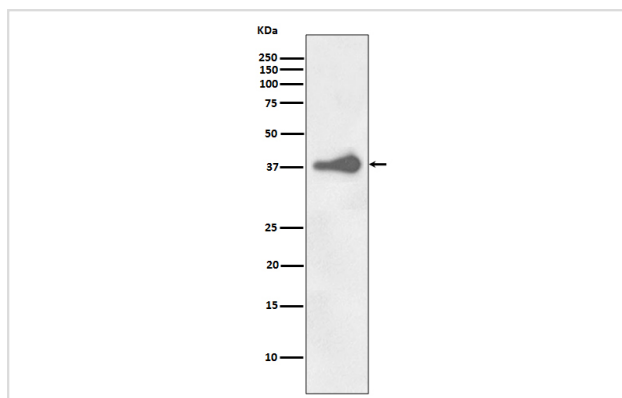
Description

Product Name	Nanog Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human
Specificity	Nanog Antibody detects endogenous levels of Nanog
Immunogen Description	A synthesized peptide derived from human Nanog
Other Names	Homeobox transcription factor Nanog
Accession No.	Uniprot:Q9H9S0
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

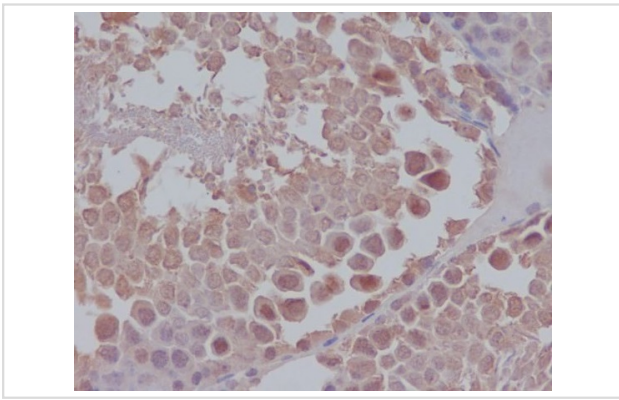
Application Details

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

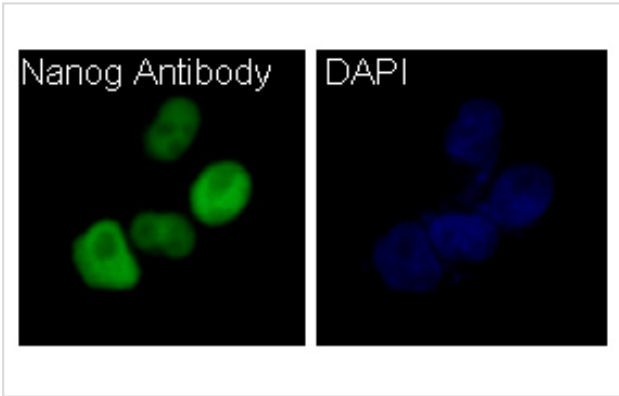
Images



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.

Product Description

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.

Background

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Note: This product is for in vitro research use only