

## Nanog Rabbit mAb

Catalog No: #58899

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

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

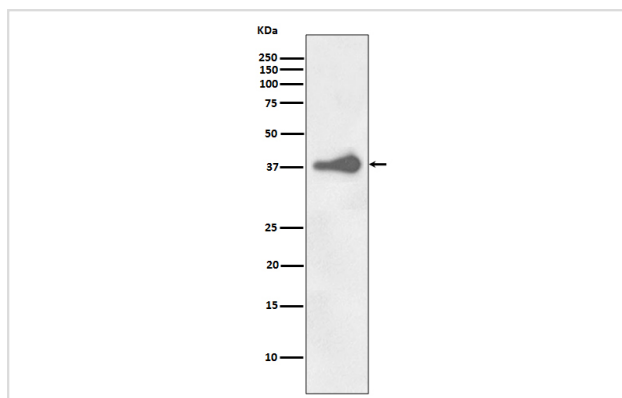
## Description

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.

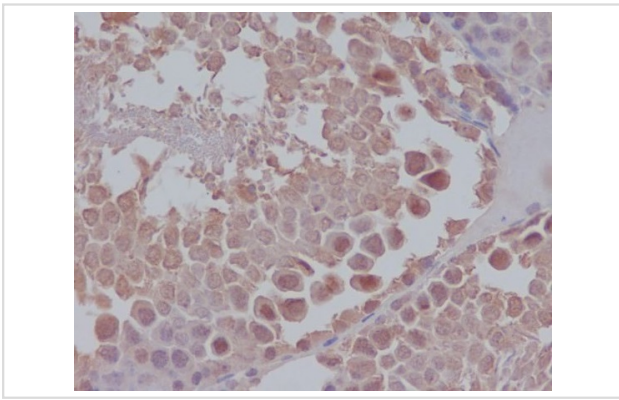
## Application Details

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

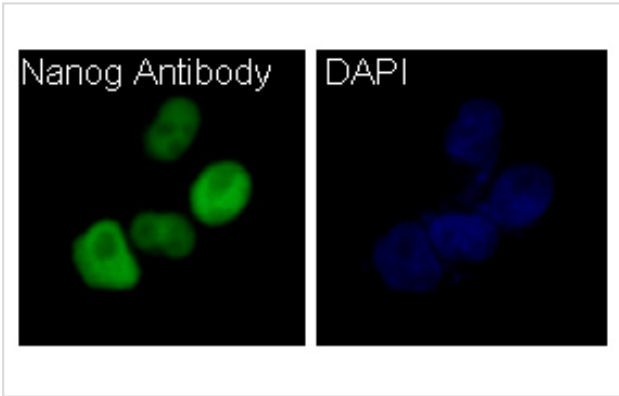
## Images



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.

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Note: This product is for in vitro research use only