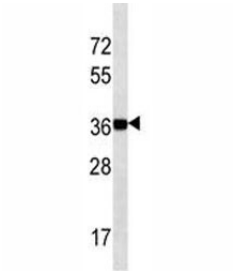
NANOG Antibody [clone 60CT77.1.1] (F40208)

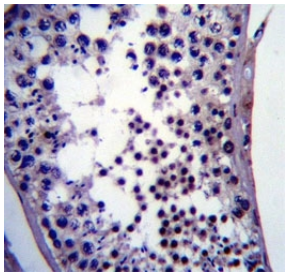
Catalog No.	Formulation	Size
F40208-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F40208-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

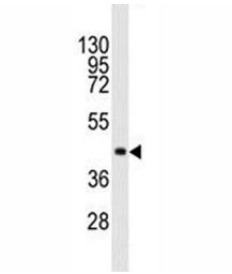
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1, k
Clone Name	60CT77.1.1
Purity	Purified
UniProt	Q9H9S0
Applications	Western blot: 1:100-1:250 IHC (Paraffin): 1:10-1:50
Limitations	This NANOG antibody is available for research use only.



NANOG antibody western blot analysis in K562 lysate. Predicted molecular weight: 35-45 kDa.



NANOG antibody immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue.



Western blot analysis of NANOG antibody and human recombinant protein.

Description

NANOG is a 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. [UniProt]

Application Notes

Titration of the NANOG antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This NANOG antibody was produced from a mouse immunized with human recombinant protein.

Storage

Aliquot the NANOG antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
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