

Product Datasheet

Nanog Antibody (1E6C4) - Azide and BSA Free NBP2-80865

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-80865

Nanog Antibody (1E6C4) - Azide and BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1E6C4
Preservative	No Preservative
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	35 kDa

Product Description	
Description	Novus Biologicals Mouse Nanog Antibody (1E6C4) - Azide and BSA Free (NBP1-47427) is a monoclonal antibody validated for use in WB, ELISA and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79923
Gene Symbol	NANOG
Species	Human
Immunogen	Purified recombinant fragment of human Nanog (amino acids 20-166) expressed in E. coli. [UniProt# Q9H9S0]

Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:200-1:1000
Application Notes	This Nanog (1E6C4) antibody is useful for Western blot, Immunocytochemistry/Immunofluorescence and ELISA.

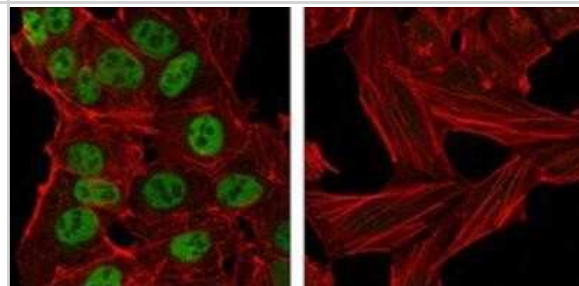


Images

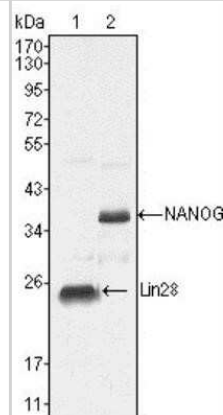
Western Blot: Nanog Antibody (1E6C4) - Azide and BSA Free [NBP2-80865] - Whole cell protein from NTERA-2 was separated on a 12% gel by SDS-PAGE, transferred to PVDF membrane and blocked in 5% non-fat milk in TBST. The membrane was probed with 2.0 mg/ml anti-Nanog in 1% milk. Protein was detected with an anti-mouse HRP secondary antibody using chemiluminescence. Image from the standard format of this antibody.



Immunocytochemistry/Immunofluorescence: Nanog Antibody (1E6C4) - Azide and BSA Free [NBP2-80865] - Confocal immunofluorescence analysis of NTERA-2 cells (left) and HeLa cells (right) using anti-Nanog Mouse mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin. Image from the standard format of this antibody.



Western Blot: Nanog Antibody (1E6C4) - Azide and BSA Free [NBP2-80865] - Western blot analysis using anti-Nanog monoclonal antibody against NTERA-2 cell lysate (lane 2). Image from the standard format of this antibody.





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Products Related to NBP2-80865

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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