

Product Datasheet

Nanog Antibody **NBP1-47427SS**

Unit Size: 0.025 ml

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

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NBP1-47427SS

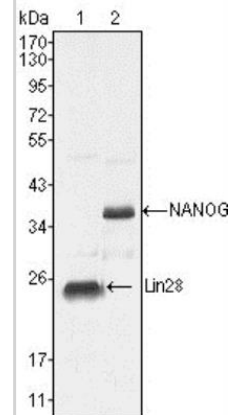
Nanog Antibody (1E6C4)

| Product Information | |
|-----------------------------|-----------------------------------------------------------------------------------------------------------|
| Unit Size | 0.025 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 1E6C4 |
| Preservative | 0.03% Sodium Azide |
| Isotype | IgG1 |
| Purity | Ascites |
| Target Molecular Weight | 35 kDa |
| Product Description | |
| Host | Mouse |
| Gene ID | 79923 |
| Gene Symbol | NANOG |
| Species | Human |
| Species Reactivity | Human. |
| Marker | Embryonic Stem Cell Marker |
| 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. |

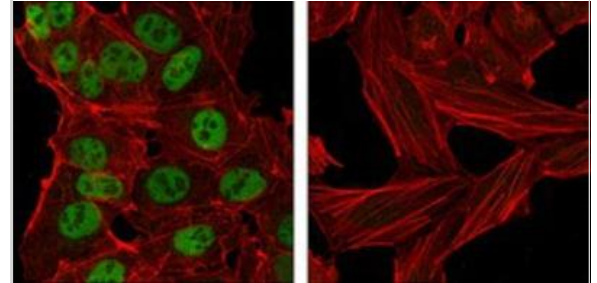


Images

Western Blot: Nanog Antibody (1E6C4) [NBP1-47427] - Western blot analysis using anti-Nanog monoclonal antibody against NTERA-2 cell lysate (lane 2).



Immunocytochemistry/Immunofluorescence: Nanog Antibody (1E6C4) [NBP1-47427] - 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.





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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.

For more information on our guarantee, please visit www.novusbio.com/guarantee.

