

# Product Datasheet

## Nanog Antibody [CoraFluor™ 1] AF2729CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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**AF2729CL1**

Nanog Antibody [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Conjugate	CoraFluor 1
Purity	Antigen Affinity-purified
Buffer	PBS
Product Description	
Host	Goat
Gene ID	79923
Gene Symbol	NANOG
Species	Mouse
Specificity/Sensitivity	Detects recombinant mouse Nanog in Western blots. In this format, approximately 50% cross-reactivity with recombinant human Nanog is observed.
Immunogen	<i>E. coli</i> -derived recombinant mouse Nanog Trp154-Leu262 Accession # Q80Z64
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, CyTOF-ready, Immunocytochemistry, Intracellular Staining by Flow Cytometry
Recommended Dilutions	Western Blot, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to AF2729CL1**

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NBP2-13177PEP	Nanog Antibody Blocking Peptide
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
NBL1-13465	Nanog Overexpression Lysate
AF2018	SOX2 Antibody [Unconjugated]

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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.

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