

# Product Datasheet

## Nanog Antibody (5A10) [mFluor Violet 500 SE] NBP1-04320MFV500

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-04320MFV500**

Nanog Antibody (5A10) [mFluor Violet 500 SE]

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.
Clonality	Monoclonal
Clone	5A10
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	mFluor Violet 500 SE
Purity	Protein G purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	79923
Gene Symbol	NANOG
Species	Human
Marker	Embryonic Stem Cell Marker
Immunogen	Recombinant human Nanog (1-154aa) purified from E. coli (NP_079141).
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

**Images**

Nanog Antibody (5A10) [mFluor Violet 500 SE] - Vial of mFluor Violet 500 conjugated antibody. mFluor Violet 500 is optimally excited at 410 nm by the Violet laser (405 nm) and has an emission maximum of 501 nm.





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### **Products Related to NBP1-04320MFV500**

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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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