

# Nanog antibody [1E6C4]

# Cat. No. GTX83107

Host	Mouse
Clonality	Monoclonal
Isotype	lgG1
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse

References (2) Package 100 μΙ

# **Applications**

### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
ELISA	1/10000
Not tested in other applications	

**Calculated MW** 35 kDa. ( <u>Note</u> )

Properties	
Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Immunogen	Purified recombinant fragment of NANOG (aa20-166) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

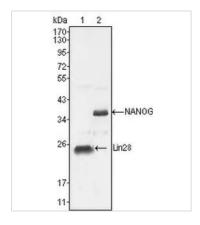


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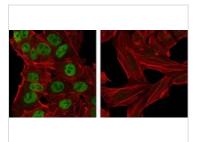


#### DATA IMAGES



#### GTX83107 WB Image

WB analysis of NTERA-2 cell lysate using GTX83107 Nanog antibody [1E6C4].



#### GTX83107 ICC/IF Image

ICC/IF analysis of NTERA-2 cells (left) and HeLa cells (right) using GTX83107 Nanog antibody [1E6C4].

Green: Nanog Red: Actin filaments



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