Assay Biotechnology Company
47787 Fremont Blvd.
Fremont, CA 94538
Phone: (408) 747 0185
Fax: (408 747 0145
www.assaybiotechnlogy.com

Antibodies Product Datasheet

Product Name:	Nanog Monoclonal Antibody
Catalog Number:	N0463
Reactivity:	Human
Applications:	WB,IF/ICC,ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Unmodfied/ Total
Source:	Monoclonal Mouse
Purification:	Affinity purification
Immunogen:	Purified recombinant fragment of Nanog (aa20-166) expressed in E. Coli.
Concentration:	
Gene Name:	NANOG
Protein Name:	Homeobox protein NANOG
Other Name:	NANOG; Homeobox protein NANOG; Homeobox transcription factor Nanog; hNanog
Human Swiss Prot No.:	Q9H9S0
Formulation:	Ascitic fluid containing 0.03% sodium azide,0.5% BSA, 50%glycerol.
Specificity:	Nanog Monoclonal Antibody detects endogenous levels of Nanog protein.
Storage and Stability:	-20°C/1 year