

Nanog rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A23930	Rabbit		42kD

Applications	WB, IHC, IF, IP, ELISA
Reactivity	Human
Dilution	IHC 1:200-1000; WB 1:1000-5000; IF 1:200-1000; ELISA 1:5000-20000; IP 1:50-200
Storage	-20°C/1 year (Do not lower than -25°C)
Specificity	Endogenous
Source / Purification	Protein A
Immunogen	
Uniprot No	Q9H9S0
Alternative names	NANOG ; Homeobox protein NANOG ; Homeobox transcription factor Nanog ; hNanog
Form	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Clonality	Monoclonal
Isotype	IgG,Kappa
Conjugation	Unmodified
Background	The protein encoded by this gene is a DNA binding homeobox transcription factor involved in embryonic stem (ES) cell proliferation, renewal, and pluripotency. The encoded protein can block ES cell differentiation and can also autorepress its own expression in differentiating cells. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2015],

Other

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation

IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster

X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All

Species Expected

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