

## Nanog rabbit pAb antibody

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

<b>Applications</b>	WB, IHC, IF, IP, ELISA
<b>Reactivity</b>	Human
<b>Dilution</b>	IHC 1:200-1000; WB 1:1000-5000; IF 1:200-1000; ELISA 1:5000-20000; IP 1:50-200
<b>Storage</b>	-20°C/1 year (Do not lower than -25°C)
<b>Specificity</b>	Endogenous
<b>Source / Purification</b>	Protein A
<b>Immunogen</b>	
<b>Uniprot No</b>	Q9H9S0
<b>Alternative names</b>	NANOG ; Homeobox protein NANOG ; Homeobox transcription factor Nanog ; hNanog
<b>Form</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG,Kappa
<b>Conjugation</b>	Unmodified
<b>Background</b>	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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