Recombinant DGRmAb®

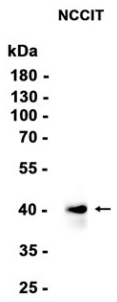
Nanog (DGR12002) Rabbit mAb

db15851 **Package : 10μL 20μL 50μL 100μL**

Product Name : Nanog (DGR12002) Rabbit mAb
Cat.No.: db15851
Synonyms : Homeobox transcription factor Nanog
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Human
Host species : Rabbit

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]
Immunogen	A synthetic peptide of human Nanog
Gene ID	79923
Swiss Prot	Q9H9S0
Synonyms	Homeobox transcription factor Nanog
Reactivity	Human
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000-1:5000 IHC-P: 1:100-1:200 ICC/IF: 1:100-1:200 FC: 1:50-1:100 IP: 1:20-1:50
Calculated MW	35 kDa
Observed MW	42 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR12002

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from NCCIT cells using db15851 at 1:20000.