Recombinant DGRmAb®

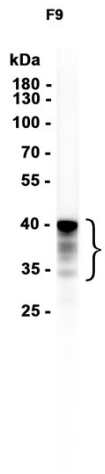
Nanog (DGR15387) Rabbit mAb

db15070 **Package : 10μL 20μL 50μL 100μL**

Product Name : Nanog (DGR15387) Rabbit mAb
Cat.No.: db15070
Synonyms : ENK; ecat4; 2410002E02Rik
Application : WB, IHC-P, ICC/IF, FC, IP
Reactivity : Mouse
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. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2015]
Immunogen	Recombinant protein of mouse Nanog
Gene ID	71950
Swiss Prot	Q80Z64
Synonyms	ENK; ecat4; 2410002E02Rik
Reactivity	Mouse
Application	WB, IHC-P, ICC/IF, FC, IP
Recommended dilution	WB: 1:1000 IHC-P: 1:200-1:500 ICC/IF: 1:100 FC: 1:50-1:100 IP: 1:20-1:50
Calculated MW	34 kDa
Observed MW	42 kDa
Host species	Rabbit
Clonality	Monoclonal
Clonality No.	DGR15387

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 F9 cells using db15070 at 1:1000.