

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.

