

Recombinant

DGRmAb®

Nanog (DGR15387) Rabbit mAb (PBS Only)

db15070-PBS

Package : 100µg

Product Name : Nanog (DGR15387) Rabbit mAb (PBS Only)**Cat.No.:** db15070-PBS**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 dilutionWB: 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

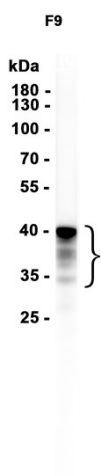
Clonality

Monoclonal

Clonality No.

DGR15387

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from F9 cells using [db15070](#)