

## Nanog Rabbit pAb

db4276

Package : 20μL 50μL 100μL

**Product Name** : Nanog Rabbit pAb**Cat.No.:** db4276**Synonyms** : ENK; ecat4; 2410002E02Rik**Application** : WB, IHC, 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, ICC/IF, FC, IP

**Recommended dilution**

WB: 1:1000

IHC: 1:100

ICC/IF: 1:20

FC: 1:20

IP: 1:20

**Calculated MW**

34 kDa

**Observed MW**

42 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**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.