

PE Rabbit anti-Human/Mouse Nanog mAb

Catalog NO.: A26535 **1 Publications**

Basic Information

Observed MW

Calculated MW

34kDa

Category

Monoclonal Antibodies

Applications

FC (intra)

Cross-Reactivity

Human, Mouse

Conjugation

PE. Ex:565nm. Em:574nm.

Clone number

ARC62770

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.

Recommended Dilutions

FC (intra) 5 µl per 10⁶ cells in 100 µl volume

Immunogen Information

Gene ID

71950

Swiss Prot

Q80Z64

Immunogen

Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms

ENK; Stm1; ecat4; 2410002E02Rik

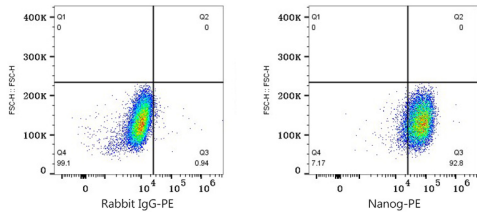
Contact

Product Information

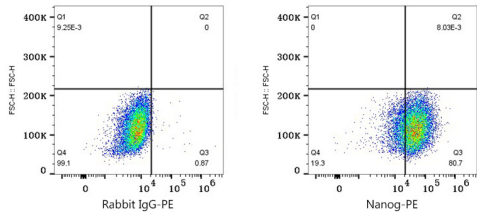
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Source	Isotype	Purification
Rabbit	IgG	Affinity purification
Storage		
Store at 2-8°C. Avoid freeze.		
Buffer: PBS with 0.09% Sodium azide,0.2% BSA,pH7.3.		

Validation Data



Flow cytometry: 1X10⁶ NTERA-2 cells were intracellularly-stained with PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Human/Mouse Nanog mAb (A26535,5 µl/Test,right).



Flow cytometry: 1X10⁶ F9 cells were intracellularly-stained with PE Rabbit IgG isotype control (A24172,5 µl/Test,left) or PE Rabbit anti-Human/Mouse Nanog mAb (A26535,5 µl/Test,right).

