## **NANOG Rabbit Polyclonal Antibody**



## **CAB14150**

**Product Information** 

Size:

20uL, 50uL, 100uL, 200uL

**Observed MW:** 

Refer to figures

**Calculated MW:** 32kDa/34kDa

**Applications:** 

WB

Reactivity:

Human, Mouse, Rat

**Protein 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. Two transcript variants encoding different isoforms have been found for this gene.

Immunogen information

**Gene ID:** 79923

Uniprot

Q9H9S0

**Synonyms:** 

NANOG

**Antibody Information** 

**Recommended dilutions:** 

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human NANOG (NP\_079141.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.