NANOG antibody

Catalog Number: 113020



Product name

NANOG antibody

Specificity

Human, Mouse, Rat; other species not tested.

Antibody description

NANOG Rabbit Polyclonal antibody. Positive IF detected in human embronic stem cells. Positive IP detected in NCCIT cell. Positive WB detected in rat brain tissue, human brain tissue, mouse brain tissue. Observed molecular weight by Westernblot: 43-48 kDa, 66-70 kDa

Preparation

This antibody was obtained by immunization of NANOG recombinant protein (Accession Number: NM_024865). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IF, WB, IP

Dilutions

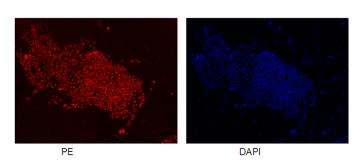
Recommended Dilution:

WB: 1:1000-1:10000

IP: 1:500-1:5000

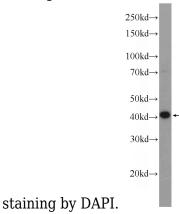
IF: 1:20-1:200

Validations

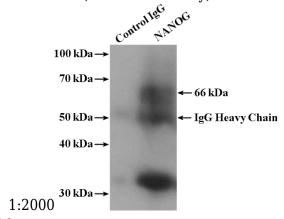


Confocal immunofluorescent analysis of human embronic stem cells with 14295-1-AP at dilution of 1:200. The PE shows staining with 14295-1-AP/PE. The DAPI shows nuclear staining by DAPI.

Confocal immunofluorescent analysis of human embronic stem cells with Catalog No:113020 at dilution of 1:200. The PE shows staining with Catalog No:113020/PE. The DAPI shows nuclear



rat brain tissue were subjected to SDS PAGE followed by western blot with Catalog No:113020(NANOG Antibody) at dilution of



NANOG antibody

Catalog Number: 113020



IP Result of anti-NANOG (IP:Catalog No:113020,

 $4\mathrm{ug};$ Detection:Catalog No:113020 1:1500) with NCCIT cell lysate 2000ug.