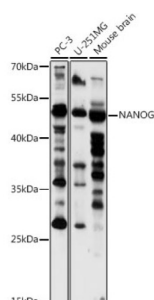


Homeobox Protein NANOG (NANOG) Antibody

Catalogue No.: abx002318



Western blot analysis of extracts of various cell lines using Nanog Antibody (1/1000 dilution).

NANOG Antibody is a Rabbit Polyclonal antibody against NANOG. NANOG (Nanog homeobox) is a protein-coding gene. Diseases associated with NANOG include ovarian germ cell tumor, and sacrococcygeal teratoma. GO annotations related to this gene include transcription corepressor activity and sequence-specific DNA binding transcription factor activity.

Target: Homeobox Protein NANOG (NANOG)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human Nanog

Isotype: IgG

Form: Liquid

Purification: Purified by affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q9H9S0 ([UniProt](#), [ExPASy](#))

Gene Symbol: NANOG

Datasheet

Version: 3.0.0

Revision date: 24 Apr 2025



GeneID: [79923](#)

NCBI Accession: NP_079141.2

String: [9606.ENSP00000229307](#)

Molecular Weight: Calculated MW: 32 kDa/34 kDa
Observed MW: 45 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: 1 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only