

Product datasheet for **TA337087**

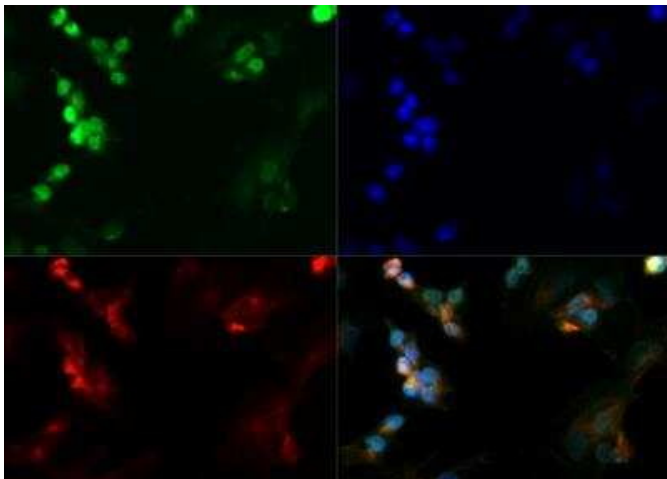
NANOG Rabbit Polyclonal Antibody

Product data:

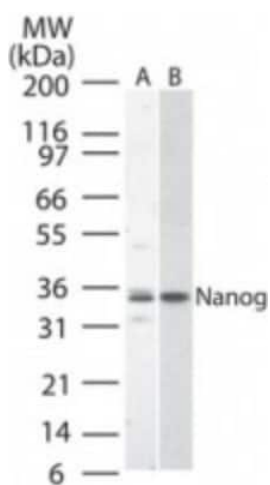
Product Type:	Primary Antibodies
Applications:	FC, ICC/IF, WB
Recommended Dilution:	Flow Cytometry, Western Blot: 0.5-2 ug/ml, Immunocytochemistry/ Immunofluorescence: 1:10
Reactivity:	Human, Mouse, Goat, Primate
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	A portion of amino acids 1-50 of human NANOG was used as the immunogen.
Formulation:	PBS containing 0.05% BSA, 0.05% Sodium Azide. Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Concentration:	lot specific
Purification:	Protein G purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	Nanog homeobox
Database Link:	NP_079141 Entrez Gene 71950 Mouse Entrez Gene 79923 Human Q9H9S0
Synonyms:	homeobox transcription factor Nanog; homeobox transcription factor Nanog-delta 48; Nanog homeobox
Protein Families:	Cancer stem cells, Embryonic stem cells, ES Cell Differentiation/IPS, Induced pluripotent stem cells, Stem cell - Pluripotency



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Product images:

Immunocytochemistry/Immunofluorescence: Nanog Antibody TA337087 - Nanog antibody was tested in Ntera2 cells with DyLight 488 (green). Nuclei and alpha-tubulin were counterstained with DAPI (blue) and DyLight 550 (red). Image objective 40x. An antibody dilution of 1:10 was used.



Western Blot: Nanog Antibody TA337087 - Analysis of Nanog in (A) HeLa and (B) NIH 3T3 cell lysate using TA337087 at 2 ug/ml.