

# Anti-NANOG Antibody (R3W58)

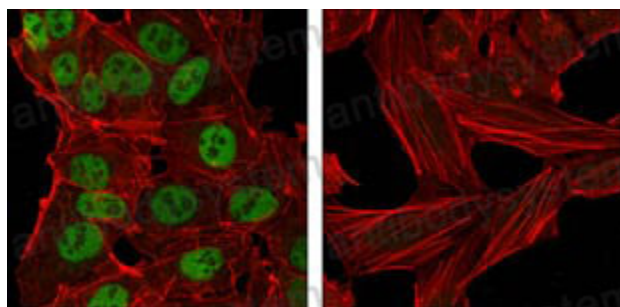
## Summary

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<b>Catalog No.</b>	RHJ58301
<b>Clone ID</b>	R3W58
<b>Host species</b>	Mouse
<b>Tested applications</b>	IF: 1:200-1:1000, WB: 1:500-1:2000
<b>Species reactivity</b>	Human
<b>Form</b>	Liquid
<b>Storage buffer</b>	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	>95% as determined by SDS-PAGE.
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	IF, WB
<b>Target</b>	Homeobox protein NANOG, NANOG, Homeobox transcription factor Nanog, hNanog
<b>Purification</b>	Protein A/G purified from cell culture supernatant.
<b>Endotoxin level</b>	Please contact with the lab for this information.
<b>Accession</b>	Q9H9S0
<b>Stability and Storage</b>	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

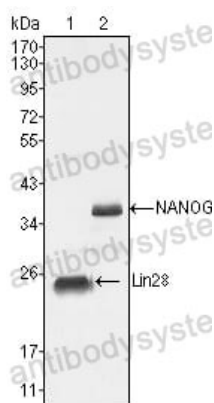
**Note**

For research use only.

**Data Image**

Confocal Immunofluorescence analysis of NTERA-2 cells (left) and HeLa cells (right) using Nanog mouse mAb (green). Red: Actin filaments have been labeled with DY-554 phalloidin.

Immunofluorescence



Western blot analysis using NANOG mouse mAb against NTERA-2 cell lysate (2).

Western blot