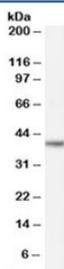


NANOG Antibody (R35381)

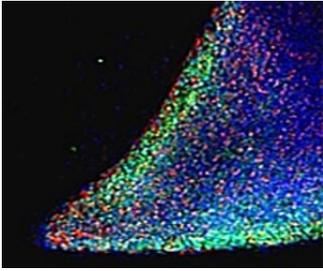
Catalog No.	Formulation	Size
R35381-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Predicted Reactivity	Dog, Pig
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	79923
Applications	Western Blot : 0.03-0.1ug/ml Immunohistochemistry (FFPE) : suitable Immunofluorescence : 5ug/ml Enzyme ImmunoAssay : binds recombinant protein ELISA (peptide) LOD : 1:64000
Limitations	This NANOG antibody is available for research use only.



Western blot testing of human ovary lysate with NANOG antibody at 0.03ug/ml. Predicted molecular weight: 35~45kDa.



Immunofluorescence staining of parts of a colony of induced pluriform stem cells derived from human keratinocytes with NANOG antibody (green) at 5ug/ml.

Description

Additional name(s) for this target protein: Homeobox transcription factor Nanog

Application Notes

Optimal dilution of the NANOG antibody should be determined by the researcher.

Immunogen

Amino acids QNQRMKSKRWQKNN were used as the immunogen for this NANOG antibody.

Storage

Aliquot and store the NANOG antibody at -20oC.