

# Oct4 antibody [N1NK]

**Cat. No. GTX01931**

<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG1
<b>Applications</b>	IHC-P
<b>Reactivity</b>	Human

**Package**  
500 µl

## Applications

### Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
IHC-P	1:100
<b>Note : The recommended fixative is 10% neutral-buffered formalin for paraffin-embedded tissue sections. Heat Induced Epitope Retrieval (HIER) was performed in Epitope Retrieval Solution pH6.</b>	

Not tested in other applications.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	Tissue culture supernatant
<b>Preservative</b>	0.09% Sodium azide
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE.
<b>Immunogen</b>	Prokaryotic recombinant protein corresponding to 147 amino acids of the N-terminus of the human Oct-3/4 molecule.
<b>Purification</b>	Unpurified
<b>Conjugation</b>	Unconjugated

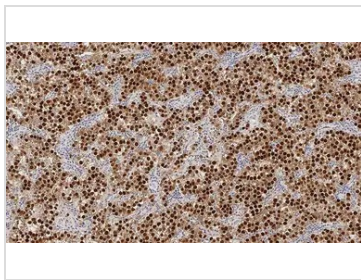
### Note

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**DATA IMAGES**

**GTX01931 IHC-P Image**

IHC-P analysis of human testes, seminoma tissue using GTX01931 Oct4 antibody [N1NK]. Note nuclear staining of neoplastic cells.



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