

Oct4 antibody [N1NK]

Cat. No. GTx01931

| | |
|--------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | IHC-P |
| Reactivity | Human |

Package
500 μ l

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| IHC-P | 1:100 |

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.

Not tested in other applications.

Properties

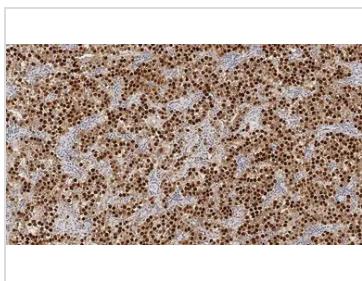
| | |
|---|---|
| Form | Liquid |
| Buffer | Tissue culture supernatant |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. |
| Immunogen | Prokaryotic recombinant protein corresponding to 147 amino acids of the N-terminus of the human Oct-3/4 molecule. |
| Purification | Unpurified |
| Conjugation | Unconjugated |
| For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. | |
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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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