

## DNA antibody [DSD/4054R]

## Cat. No. GTX02766

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Applications	ICC/IF, IHC-P, FCM
Reactivity	Species independent

Package  
100 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1-2 µg/ml
IHC-P	1-2 µg/ml
FCM	1-2 µg/million cells

**Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris buffer with 1mM EDTA (pH 9.0) for 45 min at 95°C followed by cooling at RT for 20 minutes.**

Not tested in other applications.

## Product Note

This antibody recognizes the double stranded DNA in human cells. It can be used to stain the nuclei in cell or tissue preparations and can be used as a nuclear marker in human cells.

## Properties

Form	Liquid
Buffer	PBS, 0.05% BSA
Preservative	0.05% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C.
Concentration	200 µg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Nuclei of Burkitt's cells
Purification	Protein A/G purified
Conjugation	Unconjugated



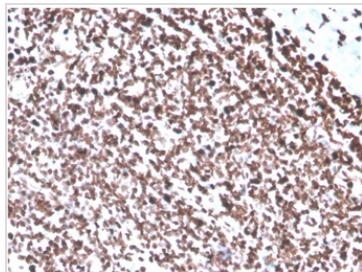
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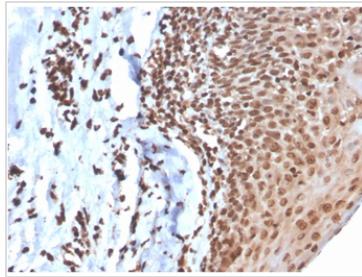
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

**Note**

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

**DATA IMAGES****GTX02766 IHC-P Image**

IHC-P analysis of human colon carcinoma section using GTX02766 dsDNA antibody [DSD/4054R].

**GTX02766 IHC-P Image**

IHC-P analysis of human tonsil tissue section using GTX02766 dsDNA antibody [DSD/4054R].



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