

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



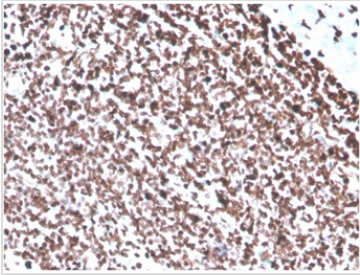
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Note

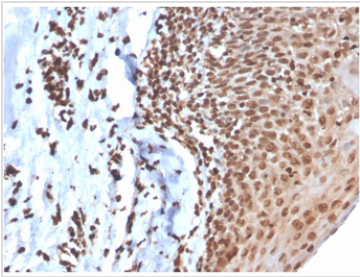
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DATA IMAGES



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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