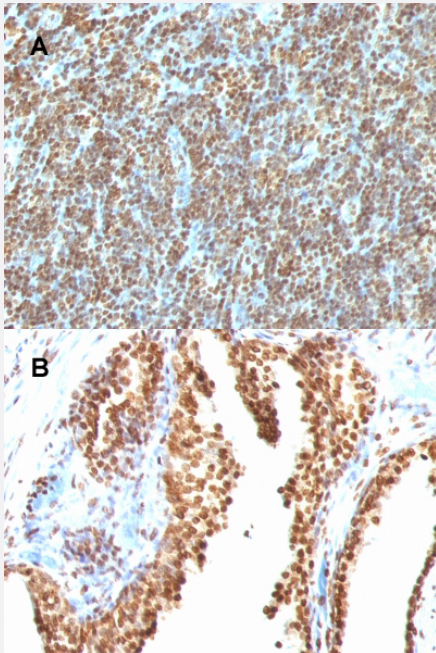


Double stranded DNA monoclonal antibody, clone AE-2

Catalog # MAB14632 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of (A) human tonsil and (B) human colon carcinoma with Double stranded DNA monoclonal antibody, clone AE-2 (Cat # MAB14632).

Specification

Product Description	Mouse monoclonal antibody raised against human double stranded DNA.
Immunogen	Nuclei of Burkitt's cells.
Host	Mouse
Reactivity	Human
Specificity	This antibody recognizes the double stranded DNA in human cells.
Form	Liquid
Purification	Protein G purification

Isotype	IgG3, kappa
Recommend Usage	Flow Cytometry (0.5-1 ug/million cells in 0.1 mL) Immunocytochemistry (0.5-1 ug/mL) Immunofluorescence (1-2 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 10 mM PBS.
Storage Instruction	Store at -20 to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

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Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of (A) human tonsil and (B) human colon carcinoma with Double stranded DNA monoclonal antibody, clone AE-2 (Cat # MAB14632).

- Immunocytochemistry
- Immunofluorescence
- Flow Cytometry