

Product datasheet

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ARG40775 anti-dsDNA antibody [121-3]

Package: 50 μg Store at: -20°C

Summary

Product Description Mouse Monoclonal antibody [121-3] recognizes dsDNA

Tested Reactivity Hu

Tested Application FACS, IHC-P

Host Mouse

Clonality Monoclonal

Clone 121-3

Isotype IgG3, kappa

Target Name dsDNA
Species Human

Immunogen Nuclei of Burkitt's cells.

Conjugation Un-conjugated

Application Instructions

Application table	Application	Dilution
	FACS	1 - 2 μg/10^6 cells
	IHC-P	1 - 2 μg/ml
Application Note	IHC-P: Antigen Retrieval: Boil tissue section in 10 mM Citrate buffer (pH 6.0) for 10-20 min, followed by cooling at RT. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form Liquid

Purification Purification with Protein G.

Buffer PBS, 0.05% Sodium azide and 0.1 mg/ml BSA.

Preservative 0.05% Sodium azide

Stabilizer 0.1 mg/ml BSA

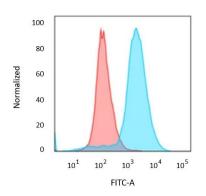
Concentration 0.2 mg/ml

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

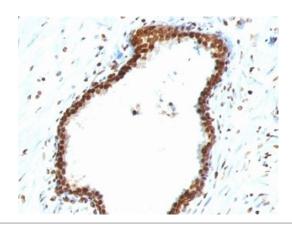
before use.

Note For laboratory research only, not for drug, diagnostic or other use.



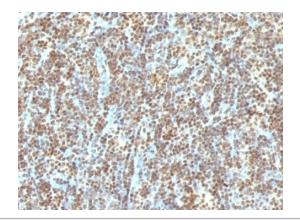
ARG40775 anti-dsDNA antibody [121-3] FACS image

Flow Cytometry: Fixed and permeabilized Jurkat cells stained with ARG40775 anti-dsDNA antibody [121-3] (blue) or isotype control (red).



ARG40775 anti-dsDNA antibody [121-3] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human colon carcinoma stained with ARG40775 anti-dsDNA antibody [121-3]. Antigen Retrieval: Boil tissue section in 10 mM Citrate buffer (pH 6.0) for 10-20 min followed by cooling at RT.



ARG40775 anti-dsDNA antibody [121-3] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human tonsil stained with ARG40775 anti-dsDNA antibody [121-3]. Antigen Retrieval: Boil tissue section in 10 mM Citrate buffer (pH 6.0) for 10-20 min followed by cooling at RT.