



Data Sheet

THYMIDINE GLYCOL (TG)

ANTIBODY, MONOCLONAL

Catalog no.:	AA1017.2
Immunogen:	Thymidine glycol polymer
Host:	Mouse
Clone no.:	2E8
Isotype:	IgG ₁ kappa
Matrix:	10mM PBS pH 7.4, 1% BSA
Specificity:	Specific for DNA fragments containing thymidine glycol, and thymidine glycol polymer.

No cross reactivity was obtained with the following analogues: oxidized deoxycytidine polymer, oxidized deoxyguanosine polymer and oxidized deoxyadenosine polymer. No cross reactivity with free thymidine glycol.

Contents:	100 µg (lyophilized)
	Resuspend in 1000 µl aqua bidest. for 100 µg/ml

Known applications: Immunohistochemistry (5 - 10 µg/ml)

This antibody has not been tested for use in all applications. This does not necessarily exclude its use in non-tested procedures. The stated dilutions are recommendations only. End users should determine optimal dilutions in their system using appropriate negative/positive controls.

Store at:	- 20 °C
	Repeated thawing and freezing must be avoided

Last updated on: 24 April 2023

For research use only

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