

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, 5% sucrose
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:	11 November 2021

For research use only

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