

Product datasheet

Anti-Polyethylene glycol antibody [26A04] - BSA and Azide free ab94764

★★★★★ [1 Abreviews](#) [7 References](#) [2 Images](#)

Overview

Product name	Anti-Polyethylene glycol antibody [26A04] - BSA and Azide free
Description	Rat monoclonal [26A04] to Polyethylene glycol - BSA and Azide free
Host species	Rat
Specificity	ab94764 recognizes linear 20 kDa PEG, linear 5 kDa PEG, linear 600 Da PEG and 10 kDa branched PEG. It also binds to BSA conjugated PEG by western blot.
Tested applications	Suitable for: WB, Indirect ELISA
Species reactivity	Reacts with: Species independent
Immunogen	5 kDa PEG conjugated to KLH by a MBS linker.
Positive control	PEGylated protein
General notes	<p>Tween 20 usage: Tween 20 is a detergent that can interfere with ELISA and potentially other applications (often used in antibody dilution buffers, such as TBST) when using anti-PEG products. This is also the same case for other polyoxyethylene detergents. Therefore, it is recommended to avoid Tween 20 and other polyoxyethylene detergents when performing ELISA using anti-PEG products.</p>

Learn more about PEG RabMAb primary antibodies and kit - [PEG RabMAb Product Portal Page](#)

The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Storage buffer	Constituent: Tris buffered saline
Carrier free	Yes
Purification notes	Ceramic hydroxyapatite (CHT) chromatography from in vitro production.
Clonality	Monoclonal
Clone number	26A04
Isotype	IgM

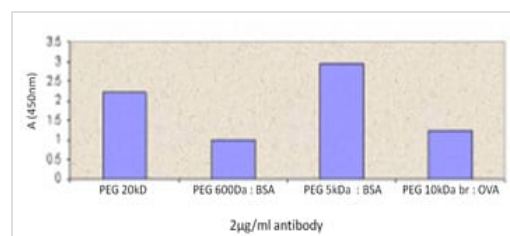
Applications

The Abpromise guarantee Our **Abpromise guarantee** covers the use of ab94764 in the following tested applications. The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
WB		Use at an assay dependent concentration. Predicted molecular weight: 1 kDa.
Indirect ELISA		Use a concentration of 2 µg/ml.

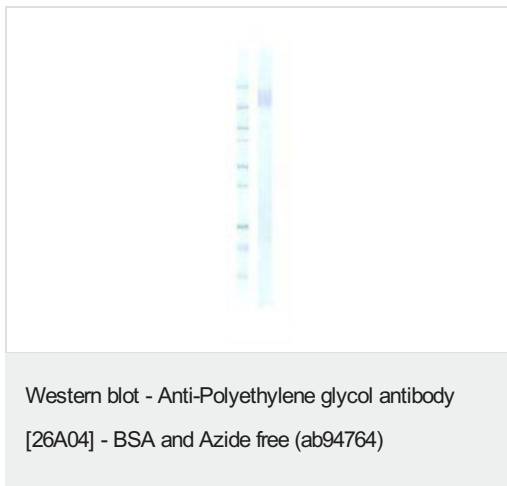
Target

Images



Indirect ELISA analysis of a PEG panel using ab94764.

Indirect ELISA - Anti-Polyethylene glycol antibody
[26A04] - BSA and Azide free (ab94764)



Anti-Polyethylene glycol antibody [26A04] - BSA and Azide free (ab94764) + PEGylated protein

Predicted band size: 1 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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