abcam

Product datasheet

Anti-Polyethylene glycol antibody [RM105] ab190652

リコンピナント

1 References 画像数 3

製品の概要

製品名 Anti-Polyethylene glycol antibody [RM105]

製品の詳細 Rabbit monoclonal [RM105] to Polyethylene glycol

由来種 Rabbit

アプリケーション 適用あり: ICC, WB, ELISA, IHC-P, Flow Cyt, IP

免疫原 Chemical/ Small Molecule corresponding to Polyethylene glycol conjugated to Keyhole Limpet

Haemocyanin (KLH). (KLH-PEG with terminal methoxy group).

ポジティブ・コントロール PEGylated BSA.

特記事項 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. Our anti-mPEG antibody (RM105) reacts to the methoxy group of Polyethylene glycol (PEG). There is no methoxy group in Tween 20, which should not interfere with the function of this

antibody. This detergent can safely be used in ELISA assays.

Learn more about PEG RabMAb products and kit - PEG RabMAb Product Portal Page

製品の特性

製品の状態 Liquid

保存方法 Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long

term. Avoid freeze / thaw cycle.

パッファー Preservative: 0.09% Sodium azide

Constituents: 1% BSA, 48% PBS, 50% Glycerol (glycerin, glycerine)

精製度 Protein A purified

特記事項(精製) ab190652 was purified from an animal origin-free and protein-free culture supernatant.

ポリ/モノ モノクローナル

クローン名 RM105

アイソタイプ IgG

アプリケーション

1

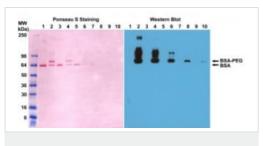
The Abpromise guarantee Abpromise保証は、次のテスト済みアプリケーションにおけるab190652の使用に適用されます

アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

| アプリケーション | Abreviews | 特記事項 |
|----------|-----------|---|
| ICC | | Use at an assay dependent concentration. |
| WB | | Use a concentration of 0.05 - 1 µg/ml. |
| ELISA | | Use a concentration of 0.01 - 0.3 mg/ml. |
| IHC-P | | Use a concentration of 0.5 - 2 µg/ml. |
| Flow Cyt | | Use at an assay dependent concentration. <u>ab172730</u> - Rabbit monoclonal lgG, is suitable for use as an isotype control with this antibody. |
| IP | | Use at an assay dependent concentration. |

ターゲット情報

画像



Western blot - Anti-Polyethylene glycol antibody [RM105] (ab190652)

All lanes : Anti-Polyethylene glycol antibody [RM105] (ab190652) at 0.1 μ g/ml

Lane 1: BSA at 0.2 µg

Lane 2: PEGylated BSA at 0.2 µg

Lane 3: BSA at 0.1 µg

Lane 4: PEGylated BSA at 0.1 µg

Lane 5: BSA at 0.05 µg

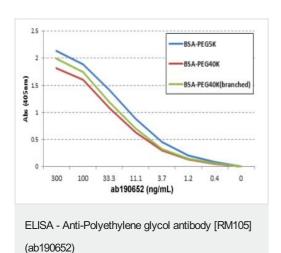
Lane 6: PEGylated BSA at 0.05 µg

Lane 7: BSA at 0.02 µg

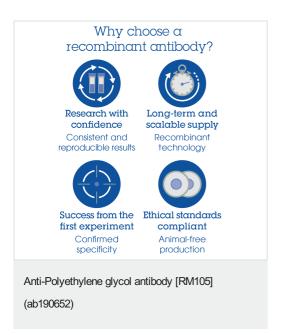
Lane 8: PEGylated BSA at 0.02 µg

Lane 9: BSA at 0.01 µg

Lane 10: PEGylated BSA at 0.01 µg



ELISA of three different PEGylated BSA using ab190652 at 0.3 µg/ml, following AP conjugated goat anti-rabbit lgG.



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

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