

# Anti-Thiophosphate ester antibody [51-8] - BSA and Azide free ab239919

リコンビナント **RabMAb**

## 1 References 画像数 2

### 製品の概要

製品名	Anti-Thiophosphate ester antibody [51-8] - BSA and Azide free
製品の詳細	Rabbit monoclonal [51-8] to Thiophosphate ester - BSA and Azide free
由来種	Rabbit
特異性	This antibody is specific to thiophosphorylated amino acids.
アプリケーション	<b>適用あり:</b> WB
種交差性	<b>交差種:</b> Species independent
免疫原	Chemical/ Small Molecule corresponding to Thiophosphate ester conjugated to keyhole limpet haemocyanin.
特記事項	<p>ab239919 is the carrier-free version of <a href="#">ab92570</a>.</p> <p>This antibody was developed as part of a collaboration between Abcam and the lab of Dr. Kevan Shokat at University of California at San Francisco. It is possible to use <a href="#">ab92570</a> with <a href="#">ab138911</a> as a kinase reaction reagent for the identification of direct kinase substrates as mentioned in Allen JJ et al. Nat Methods 4:511-6 (2007). After the kinase of interest has accepted ATP-<math>\gamma</math>-S (<a href="#">ab138911</a>), p -Nitrobenzyl mesylate (<a href="#">ab138910</a>) can be used to alkylate the thiophosphorylation site on the substrates. <a href="#">ab92570</a> is introduced to identify the tagged substrates.</p> <p>Our <b>carrier-free</b> antibodies are typically supplied in a PBS-only formulation, purified and free of BSA, sodium azide and glycerol. The carrier-free buffer and high concentration allow for increased conjugation efficiency.</p> <p>This conjugation-ready format is designed for use with fluorochromes, metal isotopes, oligonucleotides, and enzymes, which makes them ideal for antibody labelling, functional and cell-based assays, flow-based assays (e.g. mass cytometry) and Multiplex Imaging applications.</p> <p>Use our <b>conjugation kits</b> for antibody conjugates that are ready-to-use in as little as 20 minutes with &lt;1 minute hands-on-time and 100% antibody recovery: available for fluorescent dyes, HRP, biotin and gold.</p> <p>This product is compatible with the Maxpar<sup>®</sup> Antibody Labeling Kit from Fluidigm, without the need for antibody preparation. Maxpar<sup>®</sup> is a trademark of Fluidigm Canada Inc.</p> <p>This product is a recombinant monoclonal antibody, which offers several advantages including:</p>

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free production

For more information [see here](#).

Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to [RabMAb® patents](#).

## 製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C. Do Not Freeze.
バッファー	pH: 7.2 Constituent: PBS
キャリア・フリー	はい
精製度	Protein A purified
ポリ/モノ	モノクローナル
クローン名	51-8
アイソタイプ	IgG

## アプリケーション

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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
WB		Use at an assay dependent concentration.

## ターゲット情報

**関連性**      Thiophosphate ester is used as fungicide.

## 画像



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

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