

Biotin Anti-Phosphotyrosine antibody ab9331

画像数 1

製品の概要

製品名	Biotin Anti-Phosphotyrosine antibody
製品の詳細	Biotin Rabbit polyclonal to Phosphotyrosine
由来種	Rabbit
標識	Biotin
特異性	Recognizes both free phosphotyrosine (pY) and tyrosine-phosphorylated peptide and proteins.
アプリケーション	適用あり: WB, IP, ELISA
種交差性	交差種: Species independent
免疫原	Chemical/ Small Molecule corresponding to Phosphotyrosine conjugated to keyhole limpet haemocyanin.
ポジティブ・コントロール	Use Vanadium treated cell culture (30 min) for Western Blotting and Tyrosine-phosphorylated peptide for ELISA.
特記事項	<p>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.</p> <p>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</p>

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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	<p>pH: 6</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituent: PBS</p>
精製度	Immunogen affinity purified
特記事項(精製)	Immunoaffinity chromatography with phosphotyrosine-agarose.
ポリ/モノ	ポリクローナル

アプリケーション

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ab9331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
WB		
IP		
ELISA		

追加情報

ELISA: 1/500.

IP: Use at 16µg/mg of lysate. Acetone precipitation of the protein extract followed by SDS denaturation is recommended.

WB: 1/125. Not recommended for WB of trace cellular phospho-protein. Acetone precipitation of the protein extract followed by SDS denaturation is recommended.

Not tested in other applications.

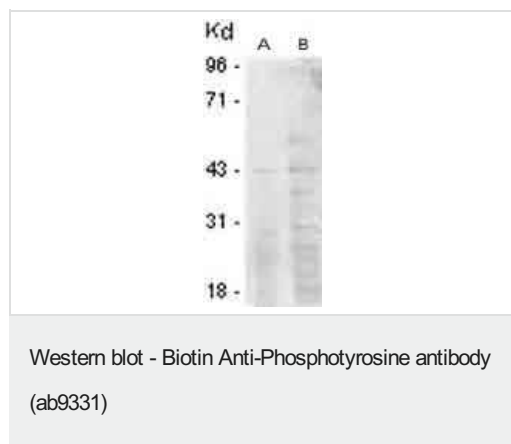
Optimal dilutions/concentrations should be determined by the end user.

ターゲット情報

関連性

The phosphorylation of specific tyrosine residues has been shown to be a primary mechanism of signal transduction during normal mitogenesis, cell cycle progression and oncogenic transformation, its role in other areas such as differentiation and gap junction communication, is a matter of active and ongoing research. Antibodies that specifically recognize phosphorylated tyrosine residues have proved to be invaluable to the study of tyrosine phosphorylated proteins and the biochemical pathways in which they function.

画像



Immunoblotting of fetal mouse brain extract (125 ug - A and 25 ug - B)

Immunoblotting of fetal mouse brain extract (125 ug - A and 25 ug - B)

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

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- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

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