abcam

Product datasheet

Alkaline Phosphatase Anti-Digoxigenin antibody [21H8] ab119345

7 References

製品の概要

製品名 Alkaline Phosphatase Anti-Digoxigenin antibody [21H8]

製品の詳細 Alkaline Phosphatase Mouse monoclonal [21H8] to Digoxigenin

由来種 Mouse

標識 Alkaline Phosphatase

特異性 ab119345 reacts with free and bound digoxigenin. It is useful for detection of digoxigenin labelled

compounds.

アプリケーション 適用あり: WB, ELISA, IHC-Fr, Southern Blot, ICC/IF

種交差性 交差種: Species independent

免疫原 Digoxigenin

特記事項
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

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.

スプラー Constituents: 50% Glycerol, 0.121% Tris, 0.81% Sodium chloride, 0.01% Magnesium chloride,

0.014% Zinc chloride

精製度 Protein G purified

ポリ/モノ モノクローナル

クローン名 21H8 **アイソタイプ** IgG1

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アプリケーション

The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab119345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		1/500 - 1/5000.
ELISA		1/500 - 1/5000.
IHC-Fr		1/200 - 1/2000.
Southern Blot		1/500 - 1/5000.
ICC/IF		1/200 - 1/2000.

ターゲット情報

関連性

Digoxigenin (DIG) is a steroid found exclusively in the flowers and leaves of the plants Digitalis purpurea and Digitalis lanata. Digoxigenin is chemically closely related to Digoxin, the cardiac glycoside used for the treatment of various heart diseases. The term 'genin' at the end of Digoxigenin, refers to only the aglycone portion (without the sugar) part of the molecule,thus Digoxigenin is the steroid component of Digoxin, - minus the (digitose) sugar residues. DIG can be covalently added to proteins or nucleic acids which makes it very useful in diverse applications.

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

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