

Anti-Digoxigenin antibody [21H8] ab420

51 References

概述

产品名称	Anti-Digoxigenin抗体[21H8]
描述	小鼠单克隆抗体[21H8] to Digoxigenin
宿主	Mouse
特异性	Reacts with free and bound digoxigenin.
经测试应用	适用于: WB, ELISA, IHC-P, IHC-Fr, In situ hybridization, Southern Blot
种属反应性	与反应: Species independent
免疫原	Chemical/ Small Molecule corresponding to Digoxigenin.
常规说明	<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>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Please see notes section.
存储溶液	Constituents: 1.2114% Tris, 0.7507% Glycine, 2% Sucrose
纯度	Protein A purified
克隆	单克隆
克隆编号	21H8
骨髓瘤	unknown
同种型	IgG1
轻链类型	kappa

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab420于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/5000. ab419 can be used for the detection of a diverse range of digoxigenin labelled compounds and in a variety of techniques
ELISA		1/1000 - 1/10000.
IHC-P		1/200 - 1/2000.
IHC-Fr		1/200 - 1/2000.
In situ hybridization		Use at an assay dependent concentration.
Southern Blot		1/500 - 1/5000.

靶标

相关性

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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- Response to your inquiry within 24 hours
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