

# Anti-Digoxigenin antibody ab64509

## 1 References

### 概述

产品名称	Anti-Digoxigenin抗体
描述	羊多克隆抗体to Digoxigenin
宿主	Sheep
特异性	ab64509 detects Digoxigenin in synthetic or other in vitro samples.
经测试应用	适用于: WB, ELISA, IHC-Fr
种属反应性	与反应: Species independent
免疫原	Digoxin-3-CMO conjugated to KLH.
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&amp;As</p>

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	pH: 7.20 Preservative: 0.09% Sodium azide Constituent: PBS
纯度	Protein G purified
克隆	多克隆
同种型	IgG

### 应用

**The Abpromise guarantee**      **Abpromise™**承诺保证使用ab64509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		Use at an assay dependent dilution.
ELISA		1/100.
IHC-Fr		Use at an assay dependent dilution.

## 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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