

Biotin Anti-bacterial Alkaline Phosphatase antibody ab7321

1 References

概述

产品名称	生物素Anti-bacterial Alkaline Phosphatase抗体
描述	生物素兔多克隆抗体to bacterial Alkaline Phosphatase
宿主	Rabbit
偶联物	Biotin
经测试应用	适用于: IHC-Fr, Immunomicroscopy, WB, Dot blot, ELISA
种属反应性	与反应: Escherichia coli
免疫原	Full length native protein (purified) corresponding to Escherichia coli bacterial Alkaline Phosphatase.
常规说明	<p>Biotinamidocaproate N-Hydroxysuccinimide Ester (BAC) Biotin/Protein Ratio: 10-20 BAC molecules per rabbit IgG molecule.</p> <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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	<p>pH: 6.50</p> <p>Preservative: 0.01% Sodium azide</p> <p>Constituents: 0.88% Sodium chloride, 1% BSA, 0.42% Tripotassium orthophosphate</p>
纯度	IgG fraction
纯化说明	This product is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer.
克隆	多克隆

同种型

IgG

应用

The Abpromise guarantee

Abpromise™ 承诺保证使用ab7321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
IHC-Fr		
Immunomicroscopy		
WB		
Dot blot		
ELISA		

应用说明

Immunoblotting (western or dot blot)
ELISA (1:4,000 to 1:20,000)
Immuno microscopy
Immunohistochemistry
as well as other peroxidase-antibody based enzymatic assays.

靶标

相关性

Bacterial alkaline phosphatase (also known as PhoA) is derived from E. coli. It appears to require export to the periplasm to show enzymatic activity. Fusion of the secreted alkaline phosphatase to an integral cytoplasmic membrane protein of E. coli shows different activities depending on where with the membrane protein the alkaline phosphatase is fused. Consequently, analysis of alkaline phosphatase fusions to membrane proteins of unknown structure are generally useful in determining their membrane topologies.

细胞定位

Periplasm

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