abcam

Product datasheet

Anti-6X His tag® antibody ab9107

概述

产**品名称** Anti-6X His tag®抗体

描述 鸡多克隆抗体to 6X His tag®

宿主 Chicken

特异性 Antibody specificity was verified by ELISA against peptide conjugated to BSA (HHHHHH-BSA).

A 1:8000 dilution of the antibody gave an OD=1.0 in a 15 minute reaction using Goat Anti Chicken lgY (lgG) and TMB as the substrate. Appropriate specificity controls were run.

经测试应用 适用于: WB, ELISA

种属反应性 与反应: Species independent

免疫原 Synthetic peptide corresponding to 6X His tag® conjugated to keyhole limpet haemocyanin.

Run BLAST with EXPASY Run BLAST with S NCBI

常规说明 HIS-TAG[®] is a trademark of EMD Biosciences, Inc.

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

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 pH: 7.20

Preservative: 0.1% Sodium azide

纯**度** lgY fraction

纯**化**说明 Antibodies were immunoaffinity purified using the peptide immobilized on a solid support.

克隆多克隆同种型unknown轻链类型unknown

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应用

The Abpromise guarantee Abpromise™承诺保证使用ab9107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 concentration. Predicted molecular weight: 1 kDa. This antibody was an effective at 1:1000 (1 µg/ml) dilution using an affinity purified goat anti chicken lgY (lgG) HRP. The Westerns probed with this antibody are very sharp and clear with extremely low background and no non-specific binding.
ELISA		Use at an assay dependent concentration.

靶标

相关性 The H-H-H-H motif is used as a tag on many recombinant proteins to facilitate purification.

His-tags can be fused to the amino- or carboxy- termini of proteins in transfected or transformed

cells.

细胞定位 Depends upon the localization of the parent protein tagged with hexahistidine.

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