


Anti-iNOS (phospho Y151) antibody ab182640

1 References [1 图像](#)

概述

产品名称	Anti-iNOS (phospho Y151)抗体
描述	兔多克隆抗体 to iNOS (phospho Y151)
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Rat 预测可用于: Mouse 
免疫原	Synthetic peptide corresponding to Human iNOS (phospho Y151) conjugated to Keyhole Limpet Haemocyanin (KLH). (Q-Y-Y(p)-G-S) (NP_000616.3). Database link: P35228
阳性对照	Rat kidney lysate.
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 long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.40 Preservative: 0.02% Sodium azide Constituents: 50% Glycerol (glycerin, glycerine), 49% PBS, 0.88% Sodium chloride Note: PBS without Mg ²⁺ and Ca ²⁺ .
纯度	Immunogen affinity purified
纯化说明	ab182640 was purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using non-phosphopeptide.

克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab182640于以下的经测试应用

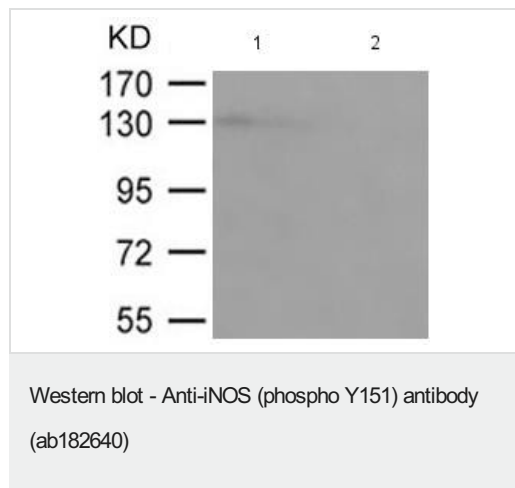
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 131 kDa.

靶标

功能	Produces nitric oxide (NO) which is a messenger molecule with diverse functions throughout the body. In macrophages, NO mediates tumoricidal and bactericidal actions. Also has nitrosylase activity and mediates cysteine S-nitrosylation of cytoplasmic target proteins such COX2.
组织特异性	Expressed in the liver, retina, bone cells and airway epithelial cells of the lung. Not expressed in the platelets.
序列相似性	Belongs to the NOS family. Contains 1 FAD-binding FR-type domain. Contains 1 flavodoxin-like domain.

图片



All lanes : Anti-iNOS (phospho Y151) antibody (ab182640) at 1/500 dilution

Lane 1 : Rat kidney lysate

Lane 2 : Rat kidney lysate with immunizing peptide

Predicted band size: 131 kDa

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

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