# abcam

## Product datasheet

# Anti-iNOS (phospho Y151) antibody ab95866

7 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: IHC-P

种属反应性 与反应: Human

预测可用于: Mouse, Rat 🔷

免疫原 Synthetic peptide corresponding to Human iNOS (phospho Y151).

Database link: P35228

常规说明

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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**存储溶液** pH: 7.40

Preservative: 0.02% Sodium azide

Constituents: 50% Glycerol (glycerin, glycerine), 0.87% Sodium chloride, PBS

纯**度** Immunogen affinity purified

纯**化**说明 The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-

specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

**克隆** 多克隆

**同种型** lgG

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#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab95866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-P |      | 1/50 - 1/100. |

#### 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.

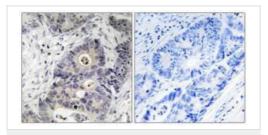
组织特异性 Expressed in the liver, retina, bone cells and airway epithelial cells of the lung. Not expressed in

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



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-iNOS (phospho Y151) antibody (ab95866)

ab95866 at 1/100 dilution staining iNOS in human colon carcinoma tissue sections by Immunohistochemistry (Formalin/ PFA-fixed paraffin-embedded tissue sections). Left image shows staining with ab95866 whilst right one shows staining with primary antibody incubated with peptide before detection.

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

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