

Anti-Ornithine Decarboxylase/ODC antibody [ODC1/2878R] ab270268

リコンビナント

★★★★★ **5 Abreviews** **1 References** 画像数 3

製品の概要

製品名	Anti-Ornithine Decarboxylase/ODC antibody [ODC1/2878R]
製品の詳細	Rabbit monoclonal [ODC1/2878R] to Ornithine Decarboxylase/ODC
由来種	Rabbit
アプリケーション	適用あり: WB, IHC-P
種交差性	交差種: Human
免疫原	Recombinant full length protein corresponding to Human Ornithine Decarboxylase/ODC. Database link: P11926
ポジティブ・コントロール	IHC-P: Human prostatetissue. WB: PC3 cell lysate.

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C. Avoid freeze / thaw cycle.
バッファー	pH: 7.2 Preservative: 0.05% Sodium azide Constituents: PBS, 0.05% BSA
精製度	Protein A/G purified
特記事項(精製)	Purified from Bioreactor Concentrate by Protein A/G.
ポリ/モノ	モノクローナル
クローン名	ODC1/2878R
アイソタイプ	IgG

アプリケーション

The Abpromise guarantee **Abpromise保証は、** 次のテスト済みアプリケーションにおけるab270268の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
WB	★★★★★ (5)	Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 53 kDa (predicted molecular weight: 51 kDa).
IHC-P		Use a concentration of 0.25 - 0.5 µg/ml. Perform heat mediated antigen retrieval with Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.

ターゲット情報

パスウェイ

Amine and polyamine biosynthesis; putrescine biosynthesis via L-ornithine pathway; putrescine from L-ornithine: step 1/1.

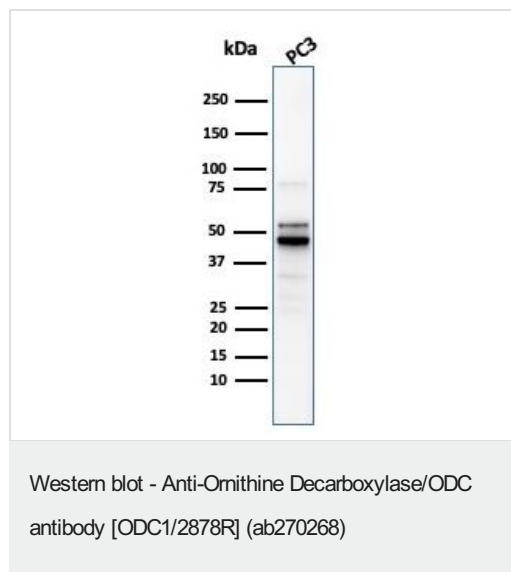
配列類似性

Belongs to the Orn/Lys/Arg decarboxylase class-II family.

翻訳後修飾

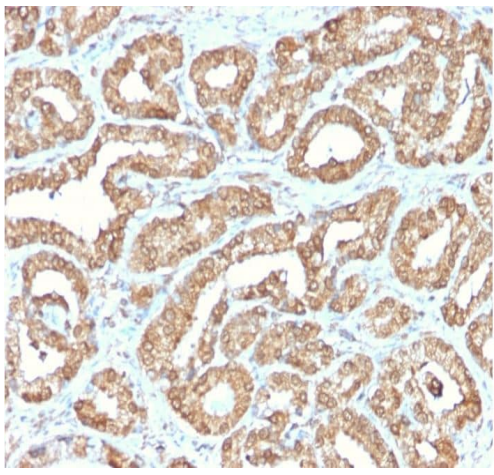
S-Nitrosylation inhibits the enzyme. S-Nitrosylated in vitro on 4 cysteine residues.

画像



Anti-Ornithine Decarboxylase/ODC antibody [ODC1/2878R] (ab270268) at 2 µg/ml + PC3 cell lysate

Predicted band size: 51 kDa



Formalin-fixed, paraffin-embedded human prostate tissue stained for ODC-1 using ab270268 at 0.5 µg/ml in immunohistochemical analysis.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Omithine Decarboxylase/ODC antibody [ODC1/2878R] (ab270268)

Why choose a recombinant antibody?



Anti-Omithine Decarboxylase/ODC antibody [ODC1/2878R] (ab270268)

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