

Product datasheet

Anti-PCYOX1 antibody [EPR5611] ab124966

リコンビナント RabMAb®

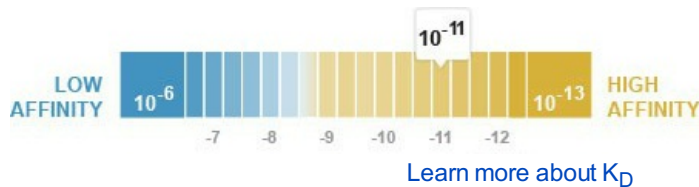
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製品の概要

製品名	Anti-PCYOX1 antibody [EPR5611]
製品の詳細	Rabbit monoclonal [EPR5611] to PCYOX1
アプリケーション	適用あり: WB 適用なし: Flow Cyt, ICC, IHC-P or IP
種交差性	交差種: Mouse, Rat, Human
免疫原	Synthetic peptide corresponding to residues in Human PCYOX1.
ポジティブ・コントロール	SH-SY5Y, HepG2, 293T, and HeLa cell lysates.
特記事項	This product is a recombinant rabbit monoclonal antibody. Our RabMAb® technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb® patents

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
解離定数 (K _D 値)	K _D = 1.30 x 10 ⁻¹¹ M



バッファー	pH: 7.40 Preservative: 0.01% Sodium azide Constituents: 50% Glycerol, 0.05% BSA
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	EPR5611
アイソタイプ	IgG

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab124966** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

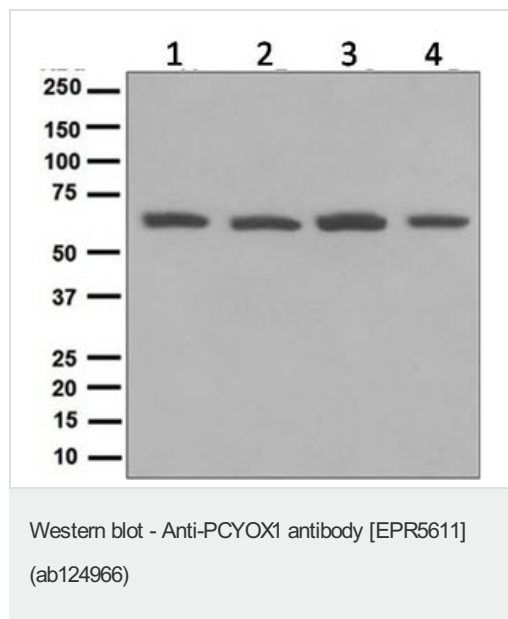
アプリケーション	Abreviews	特記事項
WB		1/10000 - 1/50000. Detects a band of approximately 63 kDa (predicted molecular weight: 57 kDa).

追加情報 Is unsuitable for Flow Cyt, ICC, IHC-P or IP.

ターゲット情報

機能	Involved in the degradation of prenylated proteins. Cleaves the thioether bond of prenyl-L-cysteines, such as farnesylcysteine and geranylgeranyl cysteine.
組織特異性	Ubiquitous.
配列類似性	Belongs to the prenylcysteine oxidase family.
翻訳後修飾	The protein is glycosylated at one or more potential N-glycosylation sites.
細胞内局在	Lysosome.

画像



All lanes : Anti-PCYOX1 antibody [EPR5611] (ab124966) at 1/10000 dilution

Lane 1 : SH-SY5Y cell lysates

Lane 2 : HepG2 cell lysates

Lane 3 : 293T cell lysates

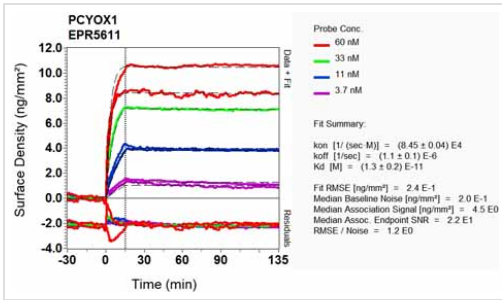
Lane 4 : HeLa cell lysates

Lysates/proteins at 10 µg per lane.

Secondary

HRP labelled goat anti-rabbit at 1/2000 dilution

Predicted band size : 57 kDa



Other-Anti-PCYOX1 antibody [EPR5611](ab124966)

Equilibrium disassociation constant (K_D)

Learn more about K_D

[Click here to learn more about \$K_D\$](#)

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