abcam

Product datasheet

Anti-CYP2A6 antibody [F16 P2 D8] ab56069

1 References 画像数 2

製品の概要

製品名 Anti-CYP2A6 antibody [F16 P2 D8]

製品の詳細 Mouse monoclonal [F16 P2 D8] to CYP2A6

由来種 Mouse

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 Synthetic peptide corresponding to Human CYP2A6 (C terminal) conjugated to ovalbumin.

特記事項 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

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 or -80°C. Avoid repeated freeze / thaw

バッファー Preservative: 0.08% Sodium azide

Constituent: PBS

精製度 Protein G purified

ポリモノ モノクローナル

クローン名 F16 P2 D8

ミエローマ Aq8.653

アイソタイプ lgG1

アプリケーション

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		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 54 kDa (predicted molecular weight: 57 kDa).
IHC-P		Use a concentration of 1 µg/ml.

ターゲット情報

機能 Exhibits a high coumarin 7-hydroxylase activity. Can act in the hydroxylation of the anti-cancer

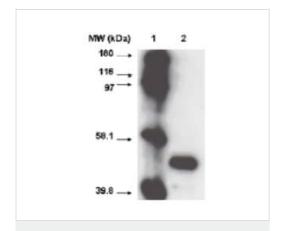
drugs cyclophosphamide and ifosphamide. Competent in the metabolic activation of aflatoxin B1. Constitutes the major nicotine C-oxidase. Possesses low phenacetin O-deethylation activity.

組織特異性 Liver.

配列類似性 Belongs to the cytochrome P450 family.

細胞内局在 Endoplasmic reticulum membrane. Microsome membrane.

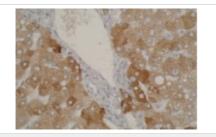
画像



Western blot - Anti-CYP2A6 antibody [F16 P2 D8] (ab56069)

Anti-CYP2A6 antibody [F16 P2 D8] (ab56069) at 1 μ g/ml + Recombinant cytochrome p450

Predicted band size: 57 kDa **Observed band size:** 54 kDa



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-CYP2A6 antibody [F16 P2 D8] (ab56069)

This image shows normal human liver tissue stained by ab56069 at $1\mu g/ml$.

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