

Product datasheet

Anti-Cytochrome P450 2A6 antibody [F16 P2 D8] ab56069

2 图像

概述

产品名称	Anti-Cytochrome P450 2A6抗体[F16 P2 D8]
描述	小鼠单克隆抗体[F16 P2 D8] to Cytochrome P450 2A6
宿主	Mouse
经测试应用	适用于: WB, ELISA, IHC-P, ICC/IF
种属反应性	与反应: Human
免疫原	Synthetic peptide derived from the C-terminus of human CYP2A6 and conjugated to ovalbumin.

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.08% Sodium Azide Constituents: PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	F16 P2 D8
骨髓瘤	Ag8.653
同种型	IgG1

应用

Our [Abpromise guarantee](#) covers the use of **ab56069** in the following tested applications.

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

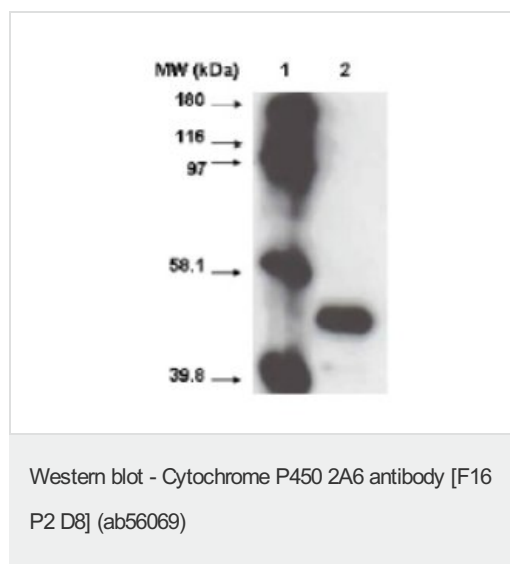
应用	Ab评论	说明
WB		Use a concentration of 1 - 2 µg/ml. Detects a band of approximately 54 kDa (predicted molecular weight: 57 kDa).
ELISA		Use at an assay dependent concentration.

应用	Ab评论	说明
IHC-P		Use a concentration of 1 µg/ml.
ICC/IF		Use at an assay dependent concentration.

靶标

功能	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.
组织特异性	Liver.
序列相似性	Belongs to the cytochrome P450 family.
细胞定位	Endoplasmic reticulum membrane. Microsome membrane.

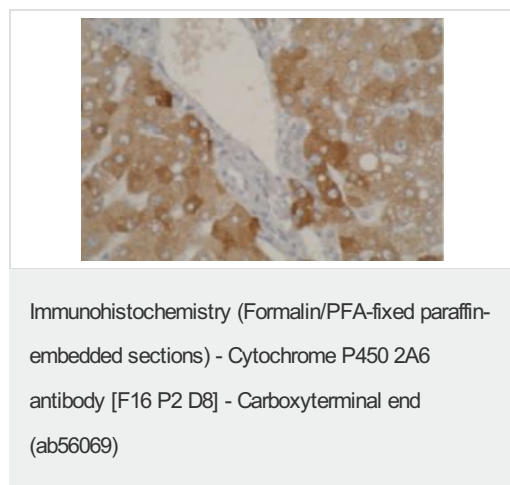
图片



Anti-Cytochrome P450 2A6 antibody [F16 P2 D8] (ab56069) at 1 µg/ml

Predicted band size: 57 kDa

Observed band size: 54 kDa



This image shows normal human liver tissue stained by ab56069 at 1 µg/ml.

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