

Product datasheet

Anti-Cytochrome P450 2A6 antibody ab89633

2 图像

概述

产品名称	Anti-Cytochrome P450 2A6抗体
描述	小鼠多克隆抗体to Cytochrome P450 2A6
宿主	Mouse
经测试应用	适用于: WB
种属反应性	与反应: Human
免疫原	Full length protein, corresponding to amino acids 1 - 494 of Human Cytochrome P450 2A6 (AAH96255.1)
阳性对照	Liver lysate

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: None Constituents: 1X PBS, pH 7.2
纯度	Protein A purified
克隆	多克隆
同种型	IgG

应用

Our [Abpromise guarantee](#) covers the use of **ab89633** in the following tested applications.

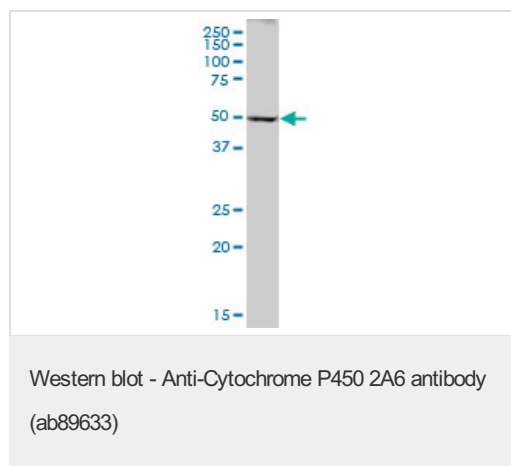
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

应用	Ab评论	说明
WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 57 kDa.

靶标

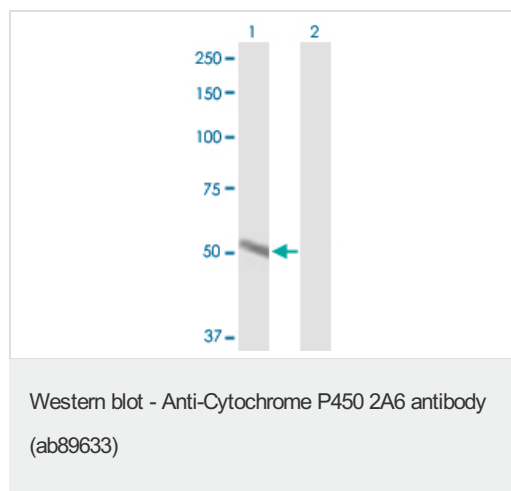
<b>功能</b>	Exhibits a high coumarin 7-hydroxylase activity. Can act in the hydroxylation of the anti-cancer drugs cyclophosphamide and ifosphamide. Competent in the metabolic activation of aflatoxin B1. Constitutes the major nicotine C-oxidase. Possesses low phenacetin O-deethylation activity.
<b>组织特异性</b>	Liver.
<b>序列相似性</b>	Belongs to the cytochrome P450 family.
<b>细胞定位</b>	Endoplasmic reticulum membrane. Microsome membrane.

## 图片



Anti-Cytochrome P450 2A6 antibody (ab89633) at 1 µg/ml +  
Human liver lysate at 50 µg

**Predicted band size:** 57 kDa



**All lanes :** Anti-Cytochrome P450 2A6 antibody (ab89633) at 1 µg/ml

**Lane 1 :** Cytochrome P450 2A6 transfected 293T cell lysate

**Lane 2 :** Non-transfected lysate

Lysates/proteins at 25 µg per lane.

**Predicted band size:** 57 kDa

**Please note:** All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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