

# Pyruvate dehydrogenase (PDH) WB Antibody Cocktail ab110416

**30 References**   [1 图像](#)

### 概述

产品名称	Pyruvate dehydrogenase (PDH) WB抗体Cocktail
检测类型	Quantitative
种属反应性	与反应: Cow, Human
产品概述	<p>ab110416 (MSP02) contains a total of 150 µg of monoclonal antibodies reactive against PDH subunits. Isolated mitochondria are available from several species for use as control samples.</p> <p>The PDH Western blotting kit contains four different mAbs reacting specifically with E1 alpha, E1 beta, E2 and E2/E3bp. A mAb against the OSCP subunit of ATP synthase is included as a control. This mAb mixture can be used to probe the isolated pyruvate dehydrogenase for integrity and purity.</p> <p><b>Cocktail Antibodies:</b></p> <p><b>Mouse anti C-V-OSCP [4C11C10D12] monoclonal:</b>  Amount: 12.5 µg  Working concentration: 0.5 µg/ml</p> <p><b>Mouse anti PDH-E1-alpha [9H9AF5] monoclonal:</b>  Amount: 25 µg  Working concentration: 1 µg/ml</p> <p><b>Mouse anti PDH-E1-beta [17A5E2H8] monoclonal:</b>  Amount: 62.5 µg  Working concentration: 2.5 µg/ml</p> <p><b>Mouse anti PDH-E2 [15D3G9C11] monoclonal:</b>  Amount: 25 µg  Working concentration: 1 µg/ml</p> <p><b>Mouse anti PDH-E2/E3bp [13G2AE2BH5] monoclonal:</b>  Amount: 25 µg  Working concentration: 1 µg/ml</p>
经测试应用	适用于: WB

### 性能

**存放说明**      Store at +4°C. Please refer to protocols.

组件	150 µg	150 µg
Cocktail of 5 Antibodies	1 x 150µg	1 x 150µg

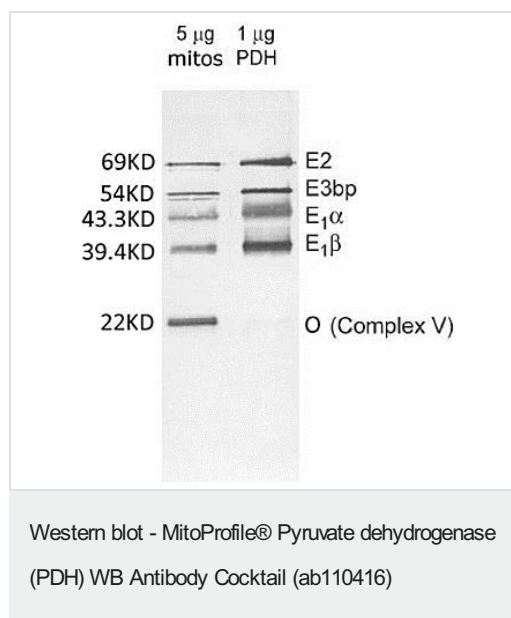
## 应用

**The Abpromise guarantee** Abpromise™承诺保证使用ab110416于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
<b>WB</b>		Use a concentration of 6 µg/ml. Suggested concentration.

## 图片



Blocked for overnight with 5% Milk/PBS at 4°C (or 3 hrs at room temperature).

Primary antibody incubated at 6 µg/mL in 1% milk/PBS for 2hrs at room temperature.

Secondary: HRP-conjugated anti-mouse used according to manufacturers instructions.

Detection method: ECL+

All wash steps carried out in PBS + 0.05% Tween-20.

**Please note:** All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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