

## Product datasheet

# Anti-COQ5 antibody ab122936

### 1 图像

#### 概述

<b>产品名称</b>	Anti-COQ5抗体
<b>描述</b>	兔多克隆抗体to COQ5
<b>宿主</b>	Rabbit
<b>经测试应用</b>	<b>适用于:</b> WB
<b>种属反应性</b>	<b>与反应:</b> Rat <b>预测可用于:</b> Mouse, Rabbit, Horse, Cow, Cat, Dog, Human, Pig
<b>免疫原</b>	Synthetic peptide corresponding to a region within N-terminal amino acids 41-90 (RSLSQEKRAAETHFGFETVSEKEKGGKVYQVFQSVARKYDLMNDMMSLG I) of Rat COQ5 (NP_001034111). <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>阳性对照</b>	Rat Lung lysate

#### 性能

<b>形式</b>	Liquid
<b>存放说明</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
<b>存储溶液</b>	Constituents: 97% PBS, 2% Sucrose
<b>纯度</b>	Immunogen affinity purified
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab122936** in the following tested applications.

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

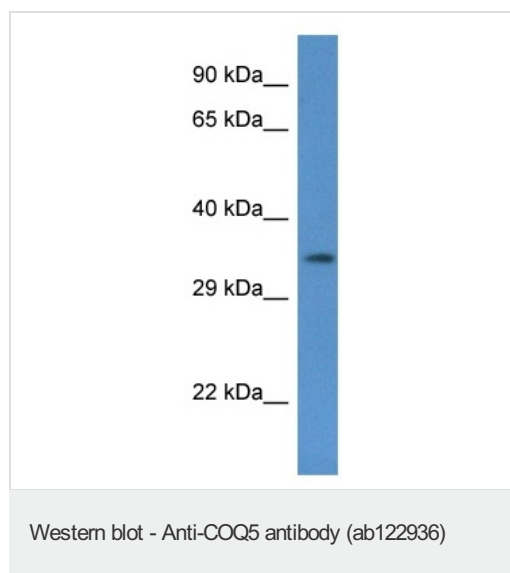
应用	Ab评论	说明

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 37 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

功能	Methyltransferase required for the conversion of 2-polyprenyl-6-methoxy-1,4-benzoquinol (DDMQH2) to 2-polyprenyl-3-methyl-6-methoxy-1,4-benzoquinol (DMQH2).
通路	Cofactor biosynthesis; ubiquinone biosynthesis.
序列相似性	Belongs to the methyltransferase superfamily. UbiE family.
细胞定位	Mitochondrion.

## 图片



Anti-COQ5 antibody (ab122936) at 1 µg/ml +  
Rat Lung lysate at 10 µg

**Predicted band size:** 37 kDa

12% SDS PAGE

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

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