

## Product datasheet

# Anti-COQ7 antibody ab25912

★★★★★ 1 Abreviews

### 概述

产品名称	Anti-COQ7抗体
描述	鸡多克隆抗体to COQ7
宿主	Chicken
经测试应用	适用于: WB
种属反应性	与反应: Human, Saccharomyces cerevisiae, Caenorhabditis elegans
免疫原	Synthetic peptide conjugated to KLH (Please note: the amino acid sequence is proprietary information)

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
存储溶液	pH: 8.00 Preservative: 0.02% Sodium azide Constituent: PBS
纯度	Immunogen affinity purified
纯化说明	Before immunogen affinity purification, the antibody was purified from total IgY using a PEG method.
克隆	多克隆
同种型	IgY

### 应用

Our [Abpromise guarantee](#) covers the use of **ab25912** 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	★★★★★	1/1000. Predicted molecular weight: 24 kDa.

## 靶标

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功能	Involved in lifespan determination in ubiquinone-independent manner. Involved in ubiquinone biosynthesis. Potential central metabolic regulator.
组织特异性	Expressed dominantly in heart and skeletal muscle.
通路	Cofactor biosynthesis; ubiquinone biosynthesis.
序列相似性	Belongs to the COQ7 family.
细胞定位	Mitochondrion inner membrane. Synthesized as a preprotein that is imported into the mitochondrial matrix, where the sequence is cleaved off and the mature protein becomes loosely associated with the inner membrane.

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

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- We provide support in Chinese, English, French, German, Japanese and Spanish
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- We investigate all quality concerns to ensure our products perform to the highest standards

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