

## Product datasheet

# Anti-C3ORF31 antibody ab98200

### 1 图像

#### 概述

产品名称	Anti-C3ORF31抗体
描述	兔多克隆抗体to C3ORF31
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Human 预测可用于: Mouse, Rat, Rabbit, Horse, Chicken, Guinea pig, Cow, Cat, Dog, Zebrafish
免疫原	Synthetic peptide corresponding to a region within internal sequence amino acids 251-300 (LPKTLQQQIN HIMDPPGKNR DVEETLFQVA HDPDCGDVVR LGLKKSVIYS) of Human C3ORF31 (NP_620162). <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	OVCAR-3 cell lysate

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.09% Sodium azide Constituents: 2% Sucrose, PBS
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab98200** in the following tested applications.

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

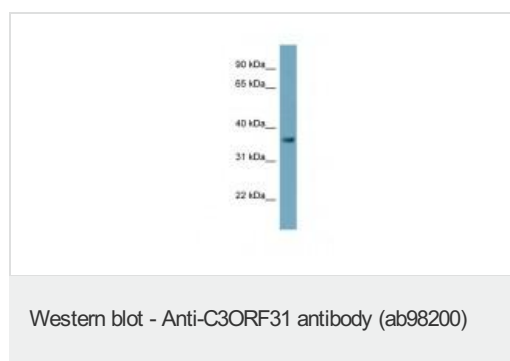
应用	Ab评论	说明

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WB		Use a concentration of 1 µg/ml. Predicted molecular weight: 36 kDa. Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

功能	Catalyzes the formation of CDP-diacylglycerol (CDP-DAG) from phosphatidic acid (PA) in the mitochondrial inner membrane. Required for the biosynthesis of the dimeric phospholipid cardiolipin, which stabilizes supercomplexes of the mitochondrial respiratory chain in the mitochondrial inner membrane.
通路	Phospholipid metabolism; CDP-diacylglycerol biosynthesis; CDP-diacylglycerol from sn-glycerol 3-phosphate: step 3/3.
序列相似性	Belongs to the TAM41 family.
细胞定位	Mitochondrion inner membrane.

## 图片



Anti-C3ORF31 antibody (ab98200) at 1 µg/ml  
+ OVCAR-3 cell lysate

**Predicted band size:** 36 kDa

Gel concentration: 12%

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

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