

## Product datasheet

# Anti-C14orf68 antibody ab77196

### 1 图像

#### 概述

<b>产品名称</b>	Anti-C14orf68抗体
<b>描述</b>	山羊多克隆抗体to C14orf68
<b>宿主</b>	Goat
<b>经测试应用</b>	<b>适用于:</b> WB, ELISA, IHC-P
<b>种属反应性</b>	<b>与反应:</b> Human <b>预测可用于:</b> Mouse, Rat, Dog
<b>免疫原</b>	Synthetic peptide: C-KSRLQADGQGRR , corresponding to internal sequence amino acids 242-254 of Human C14orf68 (NP_997000.2). <a href="#">Run BLAST with</a> <a href="#">Run BLAST with</a>
<b>阳性对照</b>	Human Liver tissue.

#### 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 repeated freeze / thaw cycles.
<b>存储溶液</b>	Preservative: 0.02% Sodium Azide Constituents: 0.5% BSA, Tris buffered saline, pH 7.3
<b>纯度</b>	Immunogen affinity purified
<b>纯化说明</b>	ab77196 is purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
<b>克隆</b>	多克隆
<b>同种型</b>	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab77196** 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		
ELISA		
IHC-P		

#### 应用说明

Peptide ELISA: Use at an assay dependent dilution. Antibody detection limit dilution 1/32,000.

IHC-P: Use at a concentration of 2.5 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

WB: Use at a concentration of 0.5 µg/ml. Predicted molecular weight: 33 kDa.

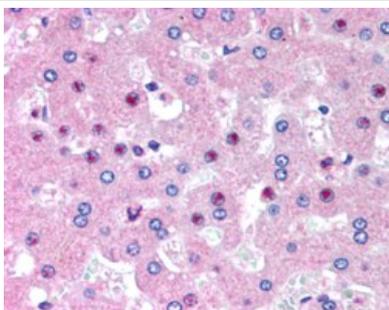
Western Blot: Preliminary experiments gave an approx 22kDa band in Human Liver lysates after 0.5µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 33.4kDa according to NP\_997000.2. The 22kDa band was successfully blocked by incubation with the immunizing peptide.

Not yet tested in other applications.

Optimal dilutions/concentrations should be determined by the end user.

#### 靶标

#### 图片



ab77196 at 2.5µg/ml staining C14orf68 in human liver by Immunohistochemistry, paraffin-embedded tissue. Note staining of nucleoli in select hepatocytes.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C14orf68 antibody (ab77196)

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

#### Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours

- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

### **Terms and conditions**

---

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors