

## Product datasheet

# Anti-Annexin VII antibody ab33013

### 1 图像

#### 概述

产品名称	Anti-Annexin VII抗体
描述	兔多克隆抗体to Annexin VII
宿主	Rabbit
经测试应用	适用于: ELISA, WB
种属反应性	与反应: Human
免疫原	A region within synthetic peptide: SQSYGGGPAQ VPLPGGFPGG QMPSQYPGGQ PTYPSQPATV TQVTQGTIRP, corresponding to N terminal amino acids 110-159 of Human Annexin VII <a href="#">Run BLAST with ExPASy</a> <a href="#">Run BLAST with NCBI</a>
阳性对照	Fetal liver lysate.

#### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Preservative: None Constituents: 2% Sucrose, PBS.
纯度	Protein A purified
克隆	多克隆
同种型	IgG

#### 应用

Our [Abpromise guarantee](#) covers the use of **ab33013** 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
ELISA		1/312500.

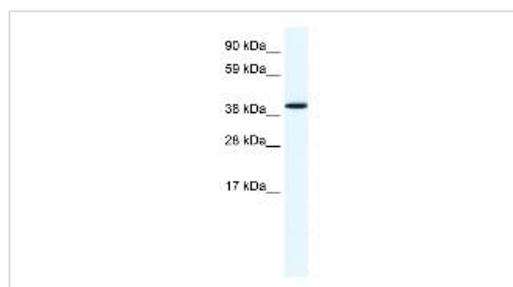
应用	Ab 评论	说明
----	-------	----

WB Use a concentration of 1.25 µg/ml. Detects a band of approximately 42 kDa (predicted molecular weight: 53 kDa). Good results were obtained when blocked with 5% non-fat dry milk in 0.05% PBS-T.

## 靶标

<b>功能</b>	Calcium/phospholipid-binding protein which promotes membrane fusion and is involved in exocytosis.
<b>组织特异性</b>	Isoform 1 is expressed in brain, heart and skeletal muscle. Isoform 2 is more abundant in liver, lung, kidney, spleen, fibroblasts and placenta.
<b>序列相似性</b>	Belongs to the annexin family. Contains 4 annexin repeats.
<b>结构域</b>	A pair of annexin repeats may form one binding site for calcium and phospholipid.

## 图片



Western blot - Anti-Annexin VII antibody (ab33013)

Anti-Annexin VII antibody (ab33013) at 1.25 µg/ml + fetal liver lysate at 10 µg

### Secondary

HRP conjugated anti Rabbit IgG at 1/50000 dilution

**Predicted band size:** 53 kDa

**Observed band size:** 42 kDa

**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