# abcam

## Product datasheet

## Anti-WIPI1 antibody ab139722

### 1 图像

#### 概述

产品名称 Anti-WIPI1抗体

描述 兔多克隆抗体to WIPI1

宿主 Rabbit

特异性 At least two isoforms of WIPI1 are known to exist; ab139722 will detect both isoforms.

 经测试应用
 适用于: WB

 种属反应性
 与反应: Rat

免疫原 Synthetic peptide corresponding to 17 amino acid residues near the carboxy terminus of Human

WIPI1 (NP\_060453).

阳性对照 WB: Rat colon tissue lysate.

常规说明

The Life Science industry has been in the grips of a reproducibility crisis for a number of years.

Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets

your needs before purchasing.

If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be

found below, along with publications, customer reviews and Q&As

性能

形式 Liquid

存放说明 Shipped at 4°C. Store at -20°C or -80°C. Avoid freeze / thaw cycle. Store undiluted.

**存储溶液** pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

纯**度** Immunogen affinity purified

**克隆** 多克隆

**同种型** lgG

应用

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab139722于以下的经测试应用

"应用说明"部分下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 49 kDa.

#### 靶标

序列相似性

功能	May play a role in autophagy. May regulate the trafficking of proteins involved in the mannose-6-	
	phosphate receptor (MPR) recycling pathway.	
组织 <b>特异性</b>	Ubiquitously expressed. Highly expressed in skeletal muscle, heart, testis, pancreas and	

placenta. Highly expressed in G361, Sk-mel-28, Sk-mel-13, WM852 and WM451 cells. Upregulated in a variety of tumor tissues.

Belongs to the WD repeat SVP1 family.

Contains 3 WD repeats.

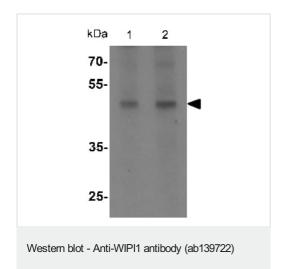
细胞定位 Golgi apparatus > trans-Golgi network. Endosome. Cytoplasmic vesicle > clathrin-coated vesicle.

Trans elements of the Golgi and peripheral endosomes. Dynamically cycles through these

compartments and is susceptible to conditions that modulate membrane flux. Enriched in clathrin-

coated vesicles.

#### 图片



**Lane 1**: Anti-WIPI1 antibody (ab139722) at 1 μg/ml **Lane 2**: Anti-WIPI1 antibody (ab139722) at 2 μg/ml

Lane 1 : Rat colon tissue lysate
Lane 2 : Rat colon tissue lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 49 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

## 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 <a href="https://www.abcam.cn/abpromise">https://www.abcam.cn/abpromise</a> or contact our technical team.

#### Terms and conditions

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