

## Product datasheet

# Anti-Cathepsin W antibody [BV39-2B] ab24529

### 概述

产品名称	Anti-Cathepsin W抗体[BV39-2B]
描述	小鼠单克隆抗体[BV39-2B] to Cathepsin W
特异性	This antibody recognises Cathepsin W and Procathepsin W, but no other Cathepsins.
经测试应用	适用于: WB, IHC-Fr
种属反应性	与反应: Human
免疫原	Recombinant human ProCathepsin W.

### 性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
存储溶液	Preservative: 0.02% Sodium Azide Constituents: 50% Glycerol, 1.0% BSA, PBS
纯度	Protein G purified
克隆	单克隆
克隆编号	BV39-2B
同种型	IgG2b

### 应用

Our [Abpromise guarantee](#) covers the use of **ab24529** 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		Use a concentration of 1 - 4 µg/ml. Predicted molecular weight: 42 kDa.
IHC-Fr		Use a concentration of 20 - 30 µg/ml.

### 靶标

<b>功能</b>	Closely involved in osteoclastic bone resorption and may participate partially in the disorder of bone remodeling. Displays potent endoprotease activity against fibrinogen at acid pH. May play an important role in extracellular matrix degradation.
<b>组织特异性</b>	Predominantly expressed in osteoclasts (bones).
<b>疾病相关</b>	Pycnodysostosis
<b>序列相似性</b>	Belongs to the peptidase C1 family.
<b>细胞定位</b>	Lysosome.

**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**

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- 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 <http://www.abcam.cn/abpromise> or contact our technical team.

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