

# Native human Cathepsin L/MEP protein ab90355

## 描述

产品名称	Native人Cathepsin L/MEP蛋白
生物活性	Activity: Greater than 1 unit per mg of protein. One unit is defined as the amount of enzyme that hydrolyzes one micromole of Z-Phe-Arg-AFC per minute at 25°C using 400 mM Na Acetate, pH 5.5 with 4 mM EDTA and 8 mM DTT as the activation buffer in the presence of Brij.
表达系统	Native
蛋白长度	Full length protein
无动物成分	No
性质	Native
种属	Human

## 技术指标

Our **Abpromise guarantee** covers the use of **ab90355** in the following tested applications.

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

应用	Functional Studies
形式	Liquid

## 制备和贮存

稳定性和存储	Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles. pH: 5.50 Constituents: 0.0292% EDTA, 2.32% Sodium chloride, 0.208% Malonate This product is an active protein and may elicit a biological response in vivo, handle with caution.
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## 常规信息

功能	Important for the overall degradation of proteins in lysosomes.
序列相似性	Belongs to the peptidase C1 family.
细胞定位	Lysosome.

**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**

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

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