

## Product datasheet

# Human Caspase 4 peptide ab39725

### 概述

**产品名称** 人Caspase 4多肽

### 描述

**性质** Synthetic

### 氨基酸序列

**种属** Human

### 技术指标

Our [Abpromise guarantee](#) covers the use of **ab39725** in the following tested applications.

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

**应用** Western blot

**形式** Liquid

### 制备和贮存

**稳定性和存储** Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Preservative: 0.02% Sodium Azide

Constituents: 0.1% BSA, PBS, pH 7.2

### 常规信息

**功能** Involved in the activation cascade of caspases responsible for apoptosis execution. Cleaves caspase-1.

**组织特异性** Widely expressed, with highest levels in spleen and lung. Moderate expression in heart and liver, low expression in skeletal muscle, kidney and testis. Not found in the brain.

**序列相似性** Belongs to the peptidase C14A family.  
Contains 1 CARD domain.

**翻译后修饰** The two subunits are derived from the precursor sequence by an autocatalytic mechanism or by cleavage by Caspase-8.

### **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