# abcam

## Product datasheet

# Anti-Hirudin antibody [2D7] ab17198

# ★★★★★ 1 Abreviews 1 References

#### 概述

产品名称 Anti-Hirudin抗体[2D7]

描述 小鼠单克隆抗体[2D7] to Hirudin

宿主 Mouse

特异性 The affinity (Kd) of this antibody for rHV2K47 is 4.5x10E-7 M

经测试应用 适用于: ELISA, WB

种属反应性 与反应: Leech

免疫原 Recombinant full length protein corresponding to Leech Hirudin.

表位 The epitope of this antibody is located at the C-terminal end of hirudin.

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 +4°C short term (1-2 weeks). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

**存储溶液** pH: 7.40

Preservative: 0.097% Sodium azide

Constituents: 0.0268% PBS, 2.9% Sodium chloride

纯**度** Protein G purified

骨髓瘤 x63-Aq8.653

同种型 lgG1 轻链类型 kappa

1

#### The Abpromise guarantee

#### Abpromise™承诺保证使用ab17198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
ELISA		1/2000.
WB	<b>★★★★</b> (1)	Use at an assay dependent concentration. Detects a band of approximately 7 kDa. ab17198 reacts with hirudin in both reduced and unreduced forms.

#### 靶标

相关性

Hirudin is a highly effective and very specific anticoagulant which specifically inhibits formation of fibrin and activation of factors V, VIII and XIII by forming irreversible, noncovalent 1:1 complexes with a-thrombin. Hirudin is a 65 amino acid polypeptide, 7 kDa protein naturally originating from the medical leech Hirudo medicinalis. It is the most potent thrombin inhibitor known to date.

细胞定位

Secreted

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