# abcam

## Product datasheet

## Anti-cIAP1 antibody ab2399

### 16 References 1 Image

Overview

Product name Anti-clAP1 antibody

**Description** Rabbit polyclonal to cIAP1

Host species Rabbit

Tested applications Suitable for: WB

Species reactivity Reacts with: Human

**Immunogen** Synthetic peptide corresponding to Human cIAP1. Peptide sequence flanking amino acid 530.

Database link: Q13490

Positive control WB: Jurkat cell lysate, PC12 cell lysate, rat kidney tissue lysate

**General notes**This product is manufactured by BioVision, an Abcam company and was previously called 3180

Anti-clAP-1 (HIAP-2) Polyclonal Antibody.

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

**Properties** 

Form Liquid

Storage instructions Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw

cycles.

Storage buffer Preservative: 0.03% Proclin 300

Constituents: PBS, 30% Glycerol (glycerin, glycerine), 0.5% BSA, 0.015% EDTA

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

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#### The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab2399 in the following tested applications.

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

Application	Abreviews	Notes
WB		Use a concentration of 1 - 4 µg/ml. Detects a band of approximately 72 kDa (predicted molecular weight: 69 kDa).

#### **Target**

Function	Apoptotic suppressor. The BIR motifs region interacts with TNF receptor associated factors 1 and 2 (TRAF1 and TRAF2) to form an heteromeric complex, which is then recruited to the tumor necrosis factor receptor 2 (TNFR2).
Tissue specificity	Present in many fetal and adult tissues. Mainly expressed in adult skeletal muscle, thymus, testis, ovary, and pancreas, low or absent in brain and peripheral blood leukocytes.
Sequence similarities	Belongs to the IAP family.  Contains 3 BIR repeats.  Contains 1 CARD domain.  Contains 1 RING-type zinc finger.
Cellular localization	Cytoplasm.

#### **Images**



Western blot - Anti-cIAP1 antibody (ab2399)

Anti-clAP1 antibody (ab2399) + Jurkat Cell lysate

**Predicted band size:** 69 kDa **Observed band size:** 70 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.com/abpromise">https://www.abcam.com/abpromise</a> or contact our technical team.

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