# abcam

# Product datasheet

# Anti-Alkaline Phosphatase antibody ab354

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Overview

Product name Anti-Alkaline Phosphatase antibody

**Description** Rabbit polyclonal to Alkaline Phosphatase

Host species Rabbit

**Specificity** Assay by immunoelectrophoresis resulted in a single precipitin arc against purified and partially

purified Alkaline Phosphatase [E.coli].

**Tested applications** Suitable for: ELISA, IP, WB

Species reactivity Reacts with: Escherichia coli

Does not react with: Mammals

Immunogen Full length protein corresponding to Alkaline Phosphatase. Full length protein (E. coli).

**General notes**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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -

80°C. Avoid freeze / thaw cycle.

Storage buffer Preservative: 0.01% Sodium azide

Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride

**Purity** Whole antiserum

**Purification notes**This product was prepared from monospecific antiserum by a delipidation and defibrination.

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

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#### The Abpromise quarantee

Our  $\underline{\textbf{Abpromise guarantee}}$  covers the use of ab354 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                                    |
|-------------|-----------------|--|
| ELISA       | **** <u>(1)</u> | Use at an assay dependent concentration. |
| IP          |                 | Use at an assay dependent concentration. |
| WB          | **** <u>(1)</u> | Use at an assay dependent concentration. |

## **Target**

**Sequence similarities**Belongs to the alkaline phosphatase family.

**Cellular localization** Cell membrane.

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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