# abcam

### Product datasheet

## Anti-Florfenicol Amine antibody ab157441

Overview

Product name Anti-Florfenicol Amine antibody

**Description** Sheep polyclonal to Florfenicol Amine

Host species Sheep

Tested applications Suitable for: ELISA

Species reactivity Reacts with: Species independent

Immunogen Florfenicol(N)-BTG

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. Upon delivery aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.

Storage buffer pH: 7.20

Preservative: 0.09% Sodium azide

Constituents: 99% Phosphate Buffer, 0.88% Sodium chloride

Purity IgG fraction

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab157441 in the following tested applications.

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

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| Application | Abreviews | Notes                             |
|-------------|-----------|-----------------------------------|
| ELISA       |           | Use a concentration of 2.5 μg/ml. |

#### **Target**

#### Relevance

Florfenicol are broad spectrum antibiotics closely related in structure and activity to chloramphenicol. Florfenicol have similar antibacterial spectra to chloramphenicol but have not been associated with aplastic anaemia. Both drugs have been used for the treatment of infectious diseases in cattle, pigs and poultry. Florfenicol is used extensively in veterinary medicine and it's use in food producing animals could result in potentially harmful concentrations in tissue, organs and milk. The potential risk is reduced by withdrawal of the drug for a fixed period before slaughter, although residual levels may remain.

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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