# abcam

### Product datasheet

## Anti-Triiodothyronine antibody ab30803

#### 1 References

Overview

Product name Anti-Triiodothyronine antibody

**Description** Rabbit polyclonal to Triiodothyronine

Host species Rabbit

**Specificity** Recognises Triiodothyronine. Crossreactivity with T4: <0.1%.

Tested applications
Suitable for: ELISA, RIA
Species reactivity
Reacts with: Human

Immunogen Chemical/ Small Molecule (Human) conjugated to BSA: Triiodothyronine

**General notes** Affinity Constant 8.7x10e9 L/M

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 long

term.

Storage buffer Constituents: Whole serum, 40% Glycerol

**Purity** Whole antiserum

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab30803 in the following tested applications.

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

1

Application	Abreviews	Notes
ELISA		Use at an assay dependent concentration.
RIA		Use at an assay dependent concentration.  Optimal dilutions to be determined by the researcher.

#### **Target**

**Relevance** A hormone made by the thyroid gland. It has three iodine molecules attached to its molecular

structure. It is the most powerful thyroid hormone, and affects almost every process in the body,

including body temperature, growth, and heart rate.

Cellular localization 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.com/abpromise">https://www.abcam.com/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