# abcam

## Product datasheet

## Anti-NTAQ1 antibody ab229143

#### 3 Images

#### Overview

Product name Anti-NTAQ1 antibody

**Description** Rabbit polyclonal to NTAQ1

Host species Rabbit

**Tested applications** Suitable for: ICC/IF, IHC-P

Species reactivity Reacts with: Mouse, Human

Predicted to work with: Rhesus monkey

**Immunogen** Recombinant fragment within Human NTAQ1 (internal sequence). The exact sequence is

proprietary.

Database link: Q96HA8

Positive control IHC-P: Human breast cancer tissue; Mouse lung tissue. ICC/IF: HeLa cells.

**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 long

term. Avoid freeze / thaw cycle.

Storage buffer pH: 7.00

Preservative: 0.01% Thimerosal (merthiolate)

Constituents: 1.21% Tris, 0.75% Glycine, 20% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

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### **Applications**

The Abpromise guarantee

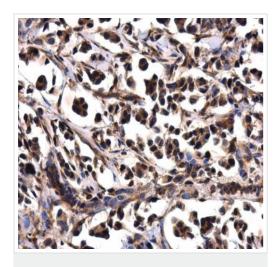
Our <u>Abpromise guarantee</u> covers the use of ab229143 in the following tested applications.

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

Application	Abreviews	Notes
ICC/IF		1/100 - 1/1000.
IHC-P		1/100 - 1/1000.

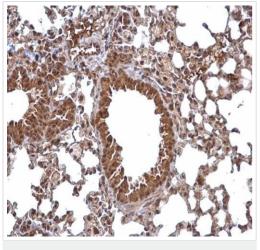
### **Target**

### **Images**



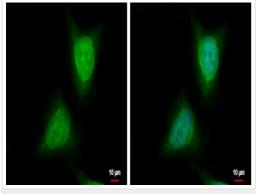
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NTAQ1 antibody (ab229143)

Paraffin-embedded human breast cancer tissue stained for NTAQ1 using ab229143 at 1/500 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-NTAQ1 antibody (ab229143)

Paraffin-embedded mouse lung tissue stained for NTAQ1 using ab229143 at 1/500 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence - Anti-NTAQ1 antibody (ab229143)

4% paraformaldehyde-fixed HeLa (human epithelial cell line from cervix adenocarcinoma) cells stained for NTAQ1 (green) using ab229143 at 1/200 dilution in ICC/IF.

Nuclear counterstain: Hoechst 33342 (blue).

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				