# abcam

# Product datasheet

# Anti-C17orf87 antibody ab121246

# 2 Images

#### Overview

Product name Anti-C17orf87 antibody

**Description** Rabbit polyclonal to C17orf87

Host species Rabbit

Tested applications Suitable for: WB, IHC-P

Species reactivity Reacts with: Human

Immunogen Recombinant fragment: RRGKKWEIAK PLKHKQVDEE KMYENVLNES PVQLPPLPPR

NWPSLEDSSP QEAPSQPPAT YSLVNKVKNK KTVSIPSYIE PEDDYDDVEI PANTE,

corresponding to amino acids 47-141 of Human C17orf87

Positive control Human tonsil and pancreas tissue; Over-expression Lysate (Co-expressed with a C-terminal myc-

DDK tag (~3.1 kDa) in mammalian HEK293T 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

**Storage buffer** pH: 7.20

Preservative: 0.02% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine)

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

#### **Applications**

## The Abpromise guarantee

Our **Abpromise guarantee** covers the use of ab121246 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 0.04 - 0.4 μg/ml.
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol. Use buffer at pH 6 for antigen retrieval.

## **Target**

#### **Cellular localization**

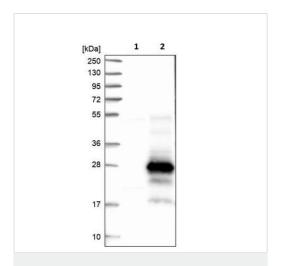
Membrane.

## **Images**



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-C17orf87 antibody (ab121246)

Immunohistochemical staining of paraffin embedded Human tonsil, using 1/150 ab121246, shows strong cytoplasmic positivity in reaction center cells and lymphoid cells outside reaction center.



Western blot - Anti-C17orf87 antibody (ab121246)

All lanes: Anti-C17orf87 antibody (ab121246) at 0.4 µg/ml

**Lane 1 :** Negative Control (vector only transfected) HEK293T cell lysate

**Lane 2 :** Over-expression Lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells)

# 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

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