# abcam

### Product datasheet

## Anti-OCIAD1 antibody ab91574

1 References 2 Images

Overview

Product name Anti-OCIAD1 antibody

**Description** Rabbit polyclonal to OCIAD1

Host species Rabbit

**Specificity** This antibody will not crossreact with OCIAD2.

**Tested applications** Suitable for: ICC/IF, WB

Species reactivity Reacts with: Human

**Immunogen** A 16 amino acid peptide from near the C terminus of Human OCIAD1 (NP\_060300).

Positive control 293 cell lysate

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.

Storage buffer pH: 7.2

Preservative: 0.02% Sodium azide

Constituent: PBS

Purity Immunogen affinity purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

The Abpromise guarantee Our Abpromise guarantee covers the use of ab91574 in the following tested applications.

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

Application	Abreviews	Notes
ICC/IF		Use a concentration of 20 µg/ml.
WB		Use a concentration of 1 - 2 µg/ml. Predicted molecular weight: 28 kDa.

#### **Target**

**Tissue specificity** Isoform 1 is highly expressed in many tissues, including testis, brain, placenta, ovary, prostate and

mammary gland. Isoform 2 expression is restricted to the central nervous system including brain,

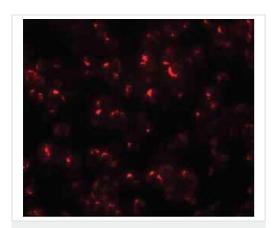
cerebellum and spinal cord.

**Sequence similarities**Belongs to the OCIAD1 family.

Contains 1 OCIA domain.

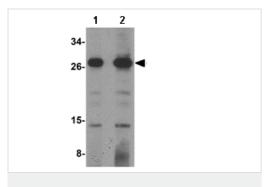
**Cellular localization** Endosome.

#### **Images**



Immunocytochemistry/ Immunofluorescence - Anti-OCIAD1 antibody (ab91574)

Immunofluorescence of OCIAD1 in 293 cells with ab91574 at 20  $\,$  ug/mL.



Western blot - Anti-OCIAD1 antibody (ab91574)

**Lane 1**: Anti-OCIAD1 antibody (ab91574) at 1 μg/ml **Lane 2**: Anti-OCIAD1 antibody (ab91574) at 2 μg/ml

All lanes: 293 cell lysate

Lysates/proteins at 15 µg per lane.

Predicted band size: 28 kDa

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