# abcam

## Product datasheet

## Anti-p8/NUPR1 antibody ab234696

## 3 References 2 Images

#### Overview

Product name Anti-p8/NUPR1 antibody

**Description** Rabbit polyclonal to p8/NUPR1

Host species Rabbit

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

Species reactivity Reacts with: Human

Immunogen Recombinant fragment corresponding to Human p8/NUPR1 aa 2-64.

Database link: **O60356** 

**Positive control** IHC-P: Human pancreatic tissue. ICC/IF: PC-3 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: 7.40

Preservative: 0.03% Proclin 300

Constituents: PBS, 50% Glycerol (glycerin, glycerine)

Purity Protein G purified

Purification notes Purity >95%.

Clonality Polyclonal

**Isotype** IgG

#### **Applications**

1

. .

## The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab234696 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         |
|-------------|-----------|---------------|
| IHC-P       |           | 1/20 - 1/200. |
| ICC/IF      |           | 1/50 - 1/200. |

## **Target**

**Function** Could participate in the response to proapoptotic stimuli and promotes cellular growth in a way

that helps the tissue counteract diverse injuries. May contribute to the metastatic phenotype.

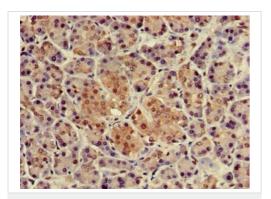
**Tissue specificity** Highly expressed in pancreas.

Post-translational modifications

Phosphorylated.

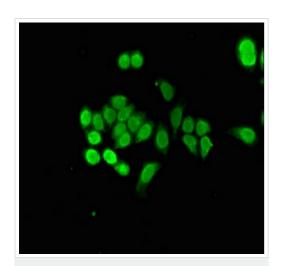
Cellular localization Nucleus.

## **Images**



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-p8/NUPR1 antibody (ab234696)

Paraffin-embedded human pancreatic tissue stained for p8/NUPR1 using ab234696 at 1/100 dilution in immunohistochemical analysis.



Immunocytochemistry/ Immunofluorescence - Antip8/NUPR1 antibody (ab234696)

PC-3 (human prostate adenocarcinoma cell line) cells stained for p8/NUPR1 (green) using ab234696 at 1/100 dilution in ICC/IF, followed by Alexa Fluor 488<sup>®</sup> congugated Goat Anti-Rabbit IgG (H+L).

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