

Product datasheet

Anti-C10orf81 antibody ab236082

3 Images

Overview

Product name	Anti-C10orf81 antibody
Description	Rabbit polyclonal to C10orf81
Host species	Rabbit

Tested Applications & Species

Application	Species
IHC-P	Human
WB	Human

See all applications and species data

Immunogen Recombinant fragment corresponding to Human C10orf81 aa 181-462.
Database link: [Q5SXH7](#)

Positive control WB: MDA-MB-231 whole cell lysate. IHC-P: Human small intestine and adrenal gland tissue.

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 the problem with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation.

One factor contributing to the crisis is the use of antibodies that are not suitable. This can lead to misleading results and the use of incorrect data informing project assumptions and direction. To help address this challenge, we have introduced an application and species grid on our primary antibody datasheets to make it easy to simplify identification of the right antibody for your needs.

Learn more [here](#).

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 Constituents: PBS, 50% Glycerol (glycerin, glycerine), 0.03% Proclin 300



Purity	Protein G purified
Purification notes	Purity >95%
Clonality	Polyclonal
Isotype	IgG

Applications

The Abpromise guarantee Our [Abpromise guarantee](#) covers the use of **ab236082** in the following tested applications.

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

 Guaranteed Tested applications are guaranteed to work and covered by our Abpromise guarantee.	 Predicted Predicted to work for this combination of applications and species but not guaranteed.	 Incompatible Does not work for this combination of applications and species.
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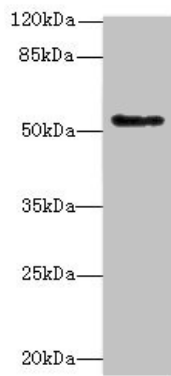
Application	Species
IHC-P	 Human
WB	 Human

Application	Abreviews	Notes
WB		1/500 - 1/2000.
IHC-P		1/20 - 1/200.

Target

Relevance C10orf81 contains 1 PH domain. There are 5 named isoforms produced by alternative splicing.

Images

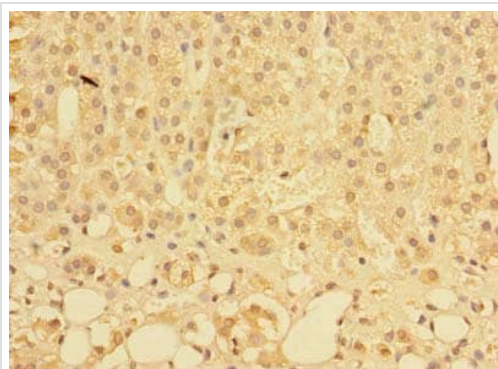


Western blot - Anti-C10orf81 antibody (ab236082)

Anti-C10orf81 antibody (ab236082) at 1/500 dilution + MDA-MB-231 (Human breast adenocarcinoma cell line) whole cell lysate

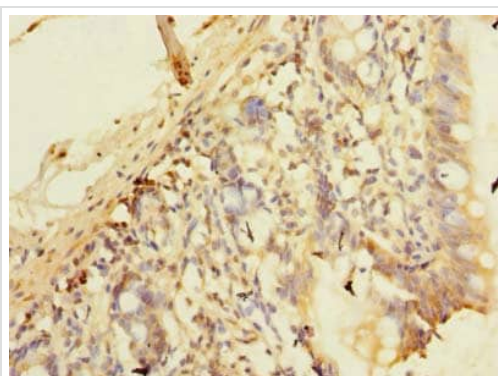
Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C10orf81 antibody (ab236082)

Paraffin-embedded human adrenal gland tissue stained for C10orf81 using ab236082 at 1/100 dilution in immunohistochemical analysis.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-C10orf81 antibody (ab236082)

Paraffin-embedded human small intestine tissue stained for C10orf81 using ab236082 at 1/100 dilution in immunohistochemical analysis.

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 <https://www.abcam.com/abpromise> or contact our technical team.

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