# abcam

## Product datasheet

# Anti-MFSD2A/NLS1 antibody ab117618

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#### Overview

Product name Anti-MFSD2A/NLS1 antibody

**Description** Rabbit polyclonal to MFSD2A/NLS1

Host species Rabbit

**Tested applications** Suitable for: IHC-P

Species reactivity Reacts with: Human

Predicted to work with: Mouse, Rat

**Immunogen** Synthetic peptide. This information is proprietary to Abcam and/or its suppliers.

**Positive control** Human Brain Cerebellum, brain cortex and Placenta tissues.

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). Store at -20°C or -80°C. Avoid freeze /

thaw cycle.

Storage buffer pH: 7.4

Preservative: 0.02% Sodium azide

Constituent: 99% PBS

Purity Protein A purified

**Clonality** Polyclonal

**Isotype** IgG

**Applications** 

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### The Abpromise guarantee

Our <u>Abpromise guarantee</u> covers the use of ab117618 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		Use a concentration of 5 µg/ml.

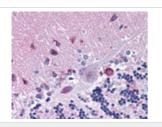
### **Target**

**Function** Play a role in thermogenesis via beta-adrenergic signaling pathway.

**Sequence similarities**Belongs to the major facilitator superfamily.

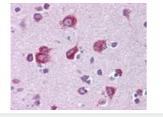
**Cellular localization** Endoplasmic reticulum membrane.

#### **Images**



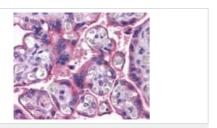
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MFSD2A/NLS1 antibody (ab117618)

ab117618, at 5  $\mu$ g/ml, staining MFSD2A/NLS1 in Formalin-fixed, Paraffin-embedded Human Brain, Cerebellum tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MFSD2A/NLS1 antibody (ab117618)

ab117618, at 5  $\mu$ g/ml, staining MFSD2A/NLS1 in Formalin-fixed, Paraffin-embedded Human Brain, Cortex tissue by Immunohistochemistry.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MFSD2A/NLS1 antibody (ab117618)

ab117618, at 5  $\mu$ g/ml, staining MFSD2A/NLS1 in Formalin-fixed, Paraffin-embedded Human Placenta tissue by Immunohistochemistry.

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.

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