abcam

Product datasheet

Anti-MNR antibody ab121736

1 References 6 Images

Overview

Product name Anti-MNR antibody

Description Rabbit polyclonal to MNR

Host species Rabbit

Tested applications Suitable for: ICC, IHC-P, WB

Species reactivity Reacts with: Human

Immunogen Recombinant fragment corresponding to Human MNR aa 850-961.

Database link: Q2KHM9

Positive control ICC: A431 cells. WB: RT-4 and U-251 MG cell lysates. IHC-P: Human Fallopian tube, kidney,

cerebral cortex and testis 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. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Storage buffer pH: 7.20

Preservative: 0.02% Sodium azide

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

Purity Immunogen affinity purified

Clonality Polyclonal

Isotype IgG

Applications

1

The Abpromise guarantee

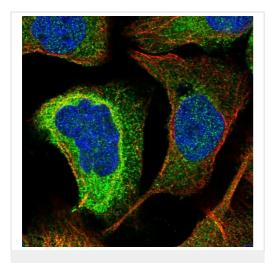
Our <u>Abpromise guarantee</u> covers the use of ab121736 in the following tested applications.

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

Application	Abreviews	Notes
ICC		Use a concentration of 0.25 - 2 µg/ml. Fixation/Permeabilization: PFA/Triton X-100
IHC-P		1/50 - 1/200. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.
WB		Use a concentration of 0.04 - 0.4 µg/ml.

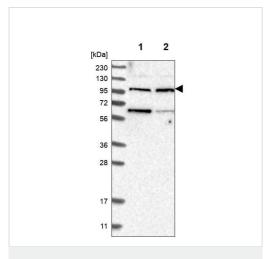
Target

Images



Immunocytochemistry - Anti-MNR antibody (ab121736)

Immunocytochemistry analysis of A431 (human epidermoid carcinoma cell line) cells labelling MNR with ab121736 at 2 $\mu g/mL$. Fixation/Permeabilization: PFA/Triton X-100



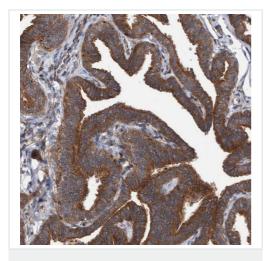
Western blot - Anti-MNR antibody (ab121736)

All lanes: Anti-MNR antibody (ab121736) at 1/250 dilution

Lane 1: RT 4 lysate

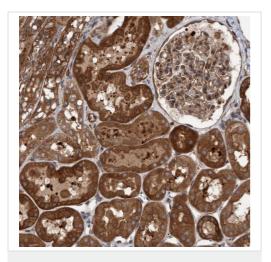
Lane 2: U 251 MG lysate

Developed using the ECL technique.



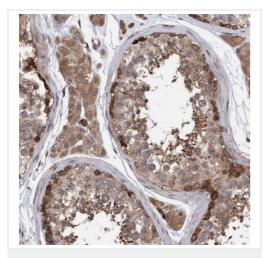
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MNR antibody (ab121736)

Immunohistochemical analysis of human Fallopian tube tissue labeling MNR with ab121736 at a 1/200 dilution.



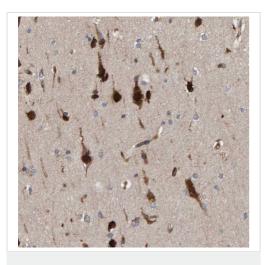
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MNR antibody (ab121736)

Immunohistochemical analysis of human kidney tissue labeling MNR with ab121736 at a 1/200 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MNR antibody (ab121736)

Immunohistochemical analysis of human testis tissue labeling MNR with ab121736 at a 1/200 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Anti-MNR antibody (ab121736)

Immunohistochemical analysis of human cerebral cortex tissue labeling MNR with ab121736 at a 1/200 dilution.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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