abcam

Product datasheet

Anti-ABCC12 antibody [M9I-38] ab91453

3 References

Overview

Product name Anti-ABCC12 antibody [M9I-38]

Description Rat monoclonal [M9I-38] to ABCC12

Host species Rat

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

Species reactivity Reacts with: Human

Immunogen Recombinant fragment within Human ABCC12 aa 1-100 (N terminal). The exact immunogen

sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please **contact**

our Scientific Support team to discuss your requirements.

Run BLAST with
Run BLAST with

General notesThe 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.

Storage buffer pH: 7.3

Preservative: 0.1% Sodium azide

Constituent: 0.7% BSA

Tissue culture supernatant (Serum free)

Purity Tissue culture supernatant

Clonality Monoclonal

Clone number M9I-38

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Isotype IgG

Applications

The Abpromise guarantee Our <u>Abpromise guarantee</u> covers the use of ab91453 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-Fr		Use at an assay dependent concentration.
ICC		Use at an assay dependent concentration.
WB		Use at an assay dependent concentration.

Target

Function Probable transporter.

Tissue specificity Expressed in testis (at protein level). Widely expressed at low level. Isoform 5 is specifically

expressed in brain, testis and breast cancer cells.

Sequence similaritiesBelongs to the ABC transporter superfamily. ABCC family. Conjugate transporter (TC 3.A.1.208)

subfamily.

Contains 2 ABC transmembrane type-1 domains.

Contains 2 ABC transporter domains.

Developmental stage Expressed in fetal tissues.

Cellular localization Membrane.

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
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