



[Go to Product page](#)

Datasheet for ABIN657496

anti-MARC2 antibody (C-Term)

1 Image

Overview

| | |
|----------------------|-----------------------|
| Quantity: | 400 µL |
| Target: | MARC2 |
| Binding Specificity: | AA 304-333, C-Term |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-----------------------|--|
| Immunogen: | This MOSC2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 304-333 amino acids from the C-terminal region of human MOSC2. |
| Clone: | RB32566 |
| Isotype: | Ig Fraction |
| Predicted Reactivity: | Pr, Rat |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |

Target Details

| | |
|-------------------|--|
| Target: | MARC2 |
| Alternative Name: | MOSC2 (MARC2 Products) |
| Background: | Catalytic component of the benzamidoxime prodrug-converting complex, a complex required to |

Target Details

reduce N-hydroxylated structures, such as benzamidoxime prodrug. Benzamidoxime is an amidine prodrug produced by N-hydroxylation which is used to enhance bioavailability and increase intestinal absorption. It is then reduced into benzamidine, its active amidine, by the benzamidoxime prodrug-converting complex.

Molecular Weight: 38023

Gene ID: 54996

NCBI Accession: [NP_060368](#)

UniProt: [Q969Z3](#)

Application Details

Application Notes: WB: 1:1000

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

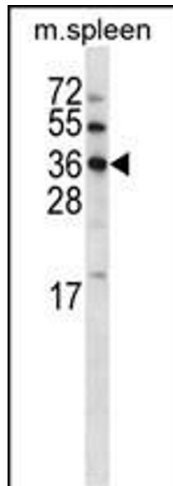
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

Storage Comment: MOSC2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, place the at -20 °C.

Expiry Date: 6 months



Western Blotting

Image 1. MOSC2 Antibody (C-term) (ABIN657496 and ABIN2846521) western blot analysis in mouse spleen tissue lysates (35 µg/lane). This demonstrates the MOSC2 antibody detected the MOSC2 protein (arrow).