

Allgemeine Informationen

Katalog-Nr.:

60023-1-Ig

Größe:

150ul

Wirt:

Maus

Isotyp:

IgG1

Immunogen Katalognummer:

AG0102

GenBank-Zugangsnummer:

BC002412

GeneID (NCBI):

10989

Vollständiger Name:

inner membrane protein,
mitochondrial (mitofilin)

Berechnete Masse:

90 kDa

Reinigungsmethode:

Caprylsäure/Ammoniumsulfat-
Präzipitation

CloneNo.:

5A9D2

Anwendungen

Geprüfte Anwendungen:

ELISA

Getestete Reaktivität:

Human, Maus

Hintergrundinformationen

IMMT (also known as mitofilin) is an inner mitochondrial membrane protein that is preferentially expressed in heart tissue and is commonly used as the marker for mitochondria. Mitofilin is known to be a critical organizer of mitochondrial cristae morphology and is indispensable for normal mitochondrial function. Three isoforms of mitofilin exist due to the alternative splicing. All three proteins of 87kD, 89kD and 80kD can be detected in immunoblot analysis with this antibody.

Lagerung

Lagerungsbedingungen:

Bei -20°C lagern. Nach dem Versand ein Jahr lang stabil

Lagerungspuffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquotieren ist nicht notwendig bei -20°C Lagerung

***** 20ul-Größen enthalten 0.1% BSA**

For technical support and original validation data for this product please contact:

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