



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Monoglyceride lipase. Rabbit Antigen Immunoaffinity Purified Polyclonal
MGL, HU-K5, Lysophospholipase homolog, Lysophospholipase-like Monoacylglycerol lipase

BACKGROUND

Converts monoacylglycerides to free fatty acids and glycerol. Hydrolyzes the endocannabinoid 2-arachidonoylglycerol, and thereby contributes to the regulation of endocannabinoid signaling, nociception and perception of pain. By similarity. Regulates the levels of fatty acids that serve as signaling molecules and promote cancer cell migration, invasion and tumor growth.

ORDERING INFORMATION

CATALOG NUMBER
X2793P

SIZE
100 μ g
FORM
Affinity Purified

HOST/CLONE
Rabbit

FORMULATION
Provided as solution in phosphate buffered saline with 0.08% sodium azide

CONCENTRATION
See vial for concentration

ISOTYPE
Ig

APPLICATIONS
Western blotting,
Immunohistochemistry

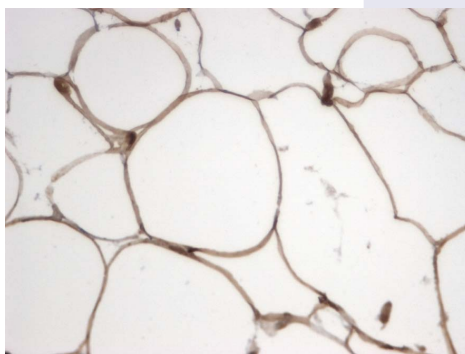
SPECIES REACTIVITY
Human

ACCESSION NUMBER
Human Q99685

IMMUNOGEN

Synthetic peptide derived from the human Monoglyceride Lipase protein.

Immunohistochemical staining of human adipose tissue using MGL antibody (Cat. No. X2793P). Antibody used at 2 μ g/ml. 40x magnification.



POSITIVE CONTROL/TISSUE EXPRESSION

Human adipose tissue

COMMENTS

Antibody can be used for immunohistochemistry (2-4 $\mu\text{g/ml}$) and Western blotting (1-2 $\mu\text{g/ml}$). Optimal concentration should be evaluated by serial dilutions.

PURIFICATION

Antigen Immunoaffinity Purification

SHIP CONDITIONS

Ship at ambient temperature, freeze upon arrival

STORAGE CUSTOMER

Product should be stored at -20°C . Aliquot to avoid freeze/thaw cycles

STABILITY

Products are stable for one year from purchase when stored properly

REFERENCES

1. Nomura, D.K., et al. 'Monoacylglycerol lipase regulates a fatty acid network that promotes cancer pathogenesis.' Cell, 140, 49-61 (2010)

PRODUCT SPECIFIC REFERENCES