

# 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 in





## Fatty Acid Synthase antibody [HL2161]

#### Cat. No. GTX638139

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package 100 μΙ, 25 μΙ

#### APPLICATION

#### **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	Assay dependent
Not tested in other applications	

**Calculated MW** 273 kDa. ( <u>Note</u> )

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragmemt of human Fatty Acid Synthase
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

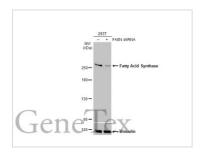


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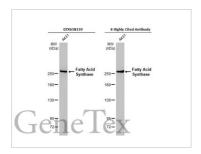


#### DATA IMAGES



#### GTX638139 WB Image

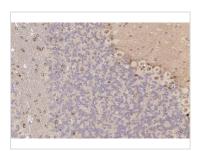
Non-transfected (–) and transfected (+) 293T whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX638139 WB Image

Whole cell extract (30  $\mu$ g) was separated by 5% SDS-PAGE, and the membranes were blotted with Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:1000 and competitor's antibody (#Highly competitor antibody) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.

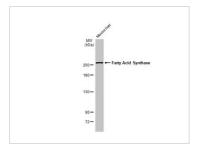


#### GTX638139 IHC-P Image

Fatty Acid Synthase antibody [HL2161] detects Fatty Acid Synthase protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat cerebellum.

Fatty Acid Synthase stained by Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX638139 WB Image

Mouse tissue extract (50  $\mu$ g) was separated by 5% SDS-PAGE, and the membrane was blotted with Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX638139 IHC-P Image

Fatty Acid Synthase antibody [HL2161] detects Fatty Acid Synthase protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat liver.

Fatty Acid Synthase stained by Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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