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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Fatty Acid Synthase antibody [HL2160]

Cat. No. GTX638138

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

Package
100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Calculated MW 273 kDa. ([Note](#))

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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human Fatty Acid Synthase
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

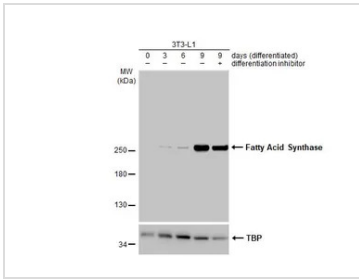
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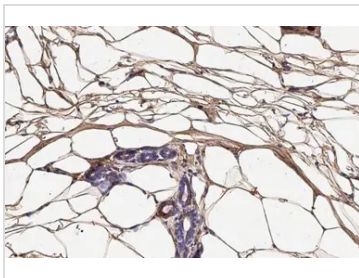
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DATA IMAGES



GTX638138 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Fatty Acid Synthase antibody [HL2160] (GTX638138) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



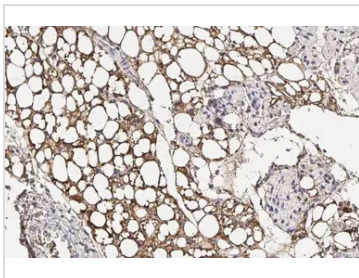
GTX638138 IHC-P Image

Fatty Acid Synthase antibody [HL2160] detects Fatty Acid Synthase protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded rat breast.

Fatty Acid Synthase stained by Fatty Acid Synthase antibody [HL2160] (GTX638138) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



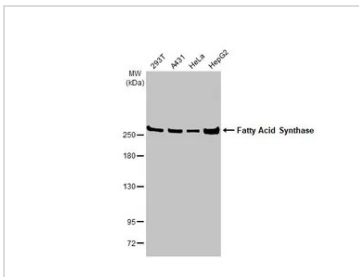
GTX638138 IHC-P Image

Fatty Acid Synthase antibody [HL2160] detects Fatty Acid Synthase protein at cytoplasm by immunohistochemical analysis.

Sample: Paraffin-embedded mouse white adipocyte.

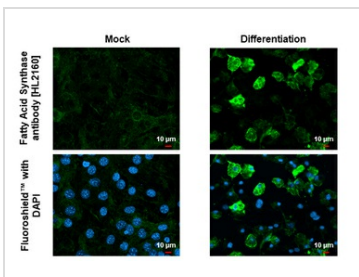
Fatty Acid Synthase stained by Fatty Acid Synthase antibody [HL2160] (GTX638138) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638138 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Fatty Acid Synthase antibody [HL2160] (GTX638138) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638138 ICC/IF Image

Fatty Acid Synthase antibody [HL2160] detects Fatty Acid Synthase protein at lipid droplet by immunofluorescent analysis.

Sample: Mock and differentiated 3T3-L1 cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: Fatty Acid Synthase stained by Fatty Acid Synthase antibody [HL2160] (GTX638138) diluted at 1:500.

Blue: Fluoroshield with DAPI (GTX30920).



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