

Fatty Acid Synthase antibody [HL2161]

Cat. No. GTX638139

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

Package
100 µl, 25 µl

Applications

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.

Observed MW (kDa) 273 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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 fragment of human Fatty Acid Synthase
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated

Note

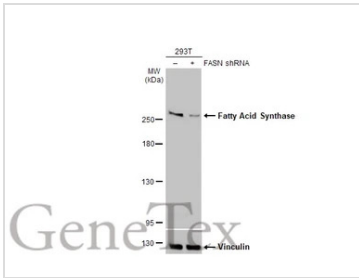
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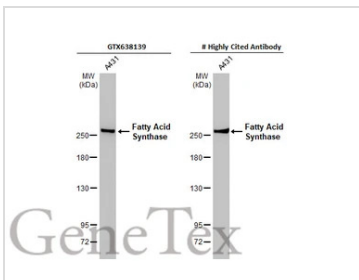
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DATA IMAGES



GTX638139 WB Image

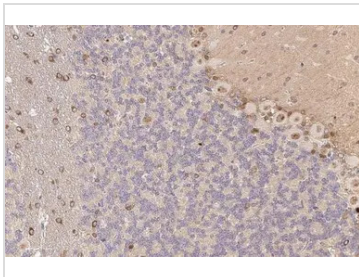
Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX638139 WB Image

Whole cell extract (30 µg) 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 cited 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.



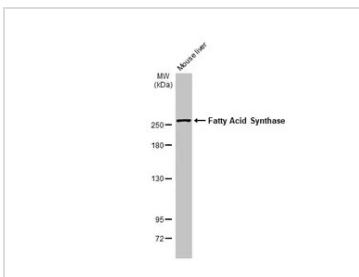
GTX638139 IHC-P Image

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

Sample: Paraffin-embedded rat cerebellum.

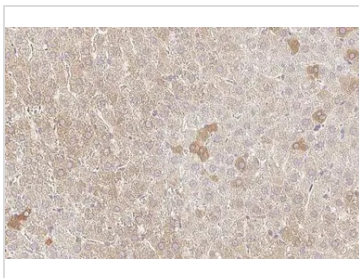
Fatty Acid Synthase stained by Fatty Acid Synthase antibody [HL2161] (GTX638139) diluted at 1:200.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX638139 WB Image

Mouse tissue extract (50 µg) 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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