

## Product Datasheet

# Fatty Acid Synthase Rabbit Polyclonal Antibody (orb556692)

<b>Catalog Number</b>	orb556692
<b>Category</b>	Antibodies
<b>Description</b>	Rabbit polyclonal antibody to Fatty Acid Synthase
<b>Target</b>	Fatty Acid Synthase
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Mouse
<b>Form/Appearance</b>	Liquid: 0.1M Tris, 0.1M Glycine, 10% Glycerol (pH7). 0.01% Thimerosal was added as a preservative.
<b>Concentration</b>	1 mg/ml
<b>Buffer/Preservatives</b>	0.1M Tris, 0.1M Glycine, 10% Glycerol, 0.01% Thimerosal.
<b>Purity</b>	Purified by antigen-affinity chromatography.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the N-terminus region of human Fatty Acid Synthase. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P49327</b>

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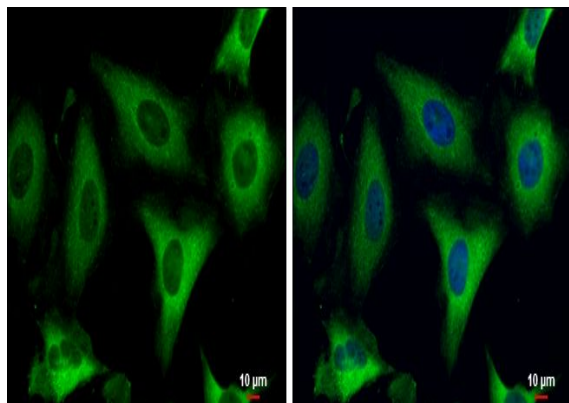
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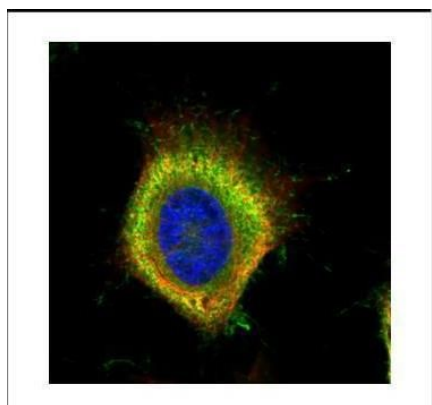
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<b>MW</b>	273
<b>Tested applications</b>	ICC, IHC-P, IP, WB
<b>Dilution range</b>	WB: 1:500-1:3000 , IF: 1:100-1:1000 , IHC-P: 1:100-1:1000 , IP: 1:100-1:500
<b>Application notes</b>	Positive control: Molt-4 , 293T , A431 , HeLa , HepG2
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	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.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.



Immunofluorescence analysis of HeLa cells using Fatty Acid Synthase antibody



Immunofluorescence analysis of HeLa cells using Fatty Acid Synthase antibody

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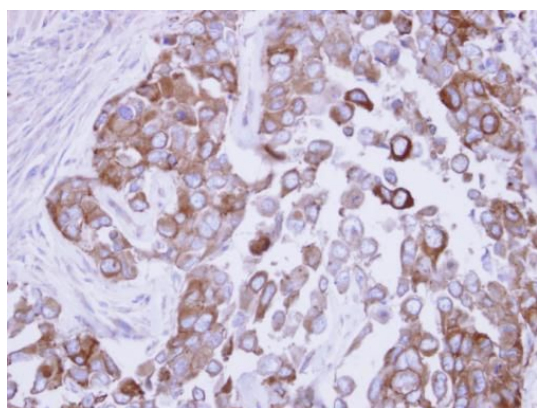
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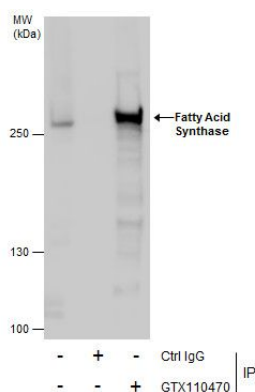
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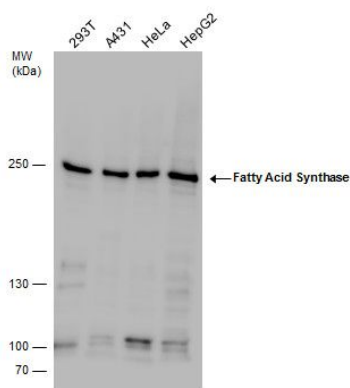
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Immunohistochemical staining of OECM1 xenograft using Fatty Acid Synthase antibody



Immunoprecipitation analysis of HeLa Whole cell lysate using Fatty Acid Synthase antibody



Western blot analysis of Various whole cell using Fatty Acid Synthase antibody

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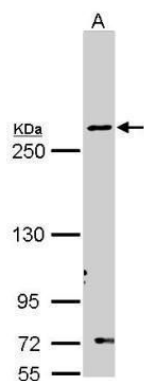
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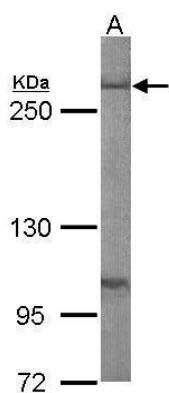
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Western blot analysis of Molt-4 cells using Fatty Acid Synthase antibody



Western blot analysis of mouse liver using Fatty Acid Synthase antibody

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