

anti-Human FASN Antibody | anti-FASN antibody

FASN Antibody

CATALOG # AAA17951	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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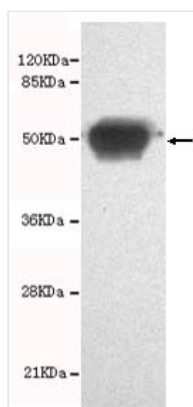
PRODUCT SYNONYMS

FASN; FASN Antibody; Mouse monoclonal IgG to FASN; anti-FASN antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Purity/Purification	Protein G-Sepharose affinity purified
Form/Format	Liquid
Sequence Length	2511
Applicable Applications for anti-FASN antibody	ELISA, WB (Western Blot)
Application Notes	ELISA: 1:5000-1:20000 WB: 1:100-1:2000
Immunogen	Recombinant fragment of Human FASN (C-terminus).
Preservative	0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, pH7.4.
Cellular Localization	Cytoplasmic
Preparation and Storage	Aliquot and store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



Application Data

FASN antibody at 1/2000 dilution interacts with recombinant FASN protein with a Dsba tag.

Predicted band size: 50Kda. Observed band size: 50Kda.

ADDITIONAL INFORMATION

Related Product Information for anti-FASN antibody

FAS (Fatty Acid Synthase) is a central enzyme in de novo lipogenesis. FAS is a target for SREBP and is upregulated by LXR activation; it is also one of the accepted markers for insulin resistance, SREBP and LXR activation.

Product Categories/Family for anti-FASN antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
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NCBI AND UNIPROT INFORMATION

NCBI GI #	41872631
NCBI GeneID	2194
NCBI Accession #	NP_004095.4
NCBI GenBank Nucleotide #	NM_004104.4
UniProt Accession #	P49327; Q13479; Q16702; Q4LE83; Q6P4U5; Q6SS02; Q969R1; Q96C68; Q96IT0
Molecular Weight	273,427 Da
NCBI Official Full Name	fatty acid synthase
NCBI Official Synonym Full Names	fatty acid synthase
NCBI Official Symbol	FASN
NCBI Official Synonym Symbols	FAS; OA-519; SDR27X1
NCBI Protein Information	fatty acid synthase
UniProt Protein Name	Fatty acid synthase
UniProt Gene Name	FASN
UniProt Synonym Gene Names	FAS

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-antibody/fasn/17951>