

Rabbit anti-Human Fatty Acid Synthase Polyclonal Antibody | anti-FASN antibody

Polyclonal Antibody to Fatty Acid Synthase (FASN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA142939	Rabbit	Human	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

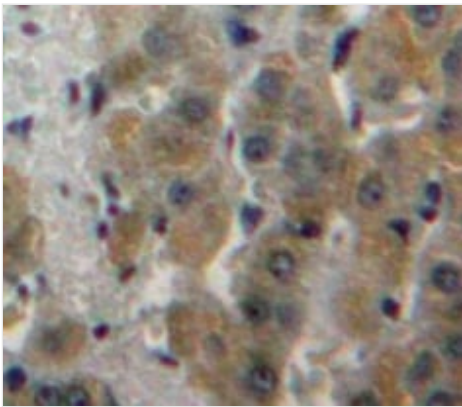
PRODUCT SYNONYMS

Fatty Acid Synthase; Polyclonal Antibody; Polyclonal Antibody to Fatty Acid Synthase (FASN); anti-FASN antibody

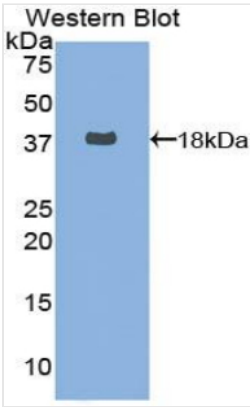
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against FASN. It has been selected for its ability to recognize FASN in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a woN-terminal tag. His-tag and GST-tag and its sequence is listed below. MSPI LGYWKIKGLV QPTRLLLEYL EEKYEELHYE RDEGDKWRNK KFEGLLEFPN LPYYIDGDVK LTQSMAIIRY IADKHNMLGG CPKERAISM LEGAVLDIRY GVSRIAYSKD FETLKVDFLS KLPEMLKMF E DRLCHKTYLN GDHVTHPDFM LYDALDVVLY MDPMCLDAFP KLVCFKKRIE AIPQIDKYLK SSKYIAWPLQ GWQATFGGGD HPPKSDGSTS GSGHHHHHHS AGLVPRGSTA IGMKETAAK FERQHMDSPD LGTGGGSGIE GRGSMGYRGS EF-LIGGV
Applicable Applications for anti-FASN antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	FASN (Leu26~Pro78)
Organism Species	Homo sapiens (Human)
Cross Reactivity	Human
Conjugate	No Conjugate
Immunogen	Recombinant FASN (Leu26~Pro78) expressed in E. coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin-embedded Liver tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

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/polyclonal/fatty-acid-synthase-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142939>