

Rabbit anti-Mouse, Rat Fatty Acid Synthase (FASN) Polyclonal Antibody | anti-FASN antibody

Polyclonal Antibody to Fatty Acid Synthase (FASN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131025	Rabbit	Mouse, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

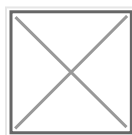
PRODUCT SYNONYMS

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

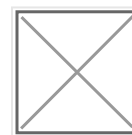
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Rat
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	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-LSVPTYGL QCTQAAPLDS IPNLAAYID CIKQVQPEGP YRIAGYSFGA CVAFEMCSQL QAQGPAPTH NNLFLFDGSH TYVLAYTQSY RAKMTPGCEA EAEAEALCFF IKQFLDVEHS KVLEALLPLK SLEDRAASV DLITKSHSL DRRELSFAAV SFYHKLRAAD QYKPKAKYHG NVTLLRAKTG GTYGEDLGAD YNLSQVCDGK VSVHIIEGDH RTLLEGSGLE SIINIIHSSL AEPRVSVREG
Sequence Length	2511
Applicable Applications for anti-FASN antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant FASN (Leu2257~Gly2504) expressed in E.coli.
Cross Reactivity	Mouse
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 (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Testis Tissue



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded testis tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	93102409
NCBI GeneID	14104
NCBI Accession #	NP_032014.3
NCBI GenBank Nucleotide #	NM_007988.3
UniProt Accession #	P19096; Q6PB72; Q8C4Z0; Q9EQR0; B1ATU8
Molecular Weight	272,428 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; A630082H08Rik
NCBI Protein Information	fatty acid synthase
UniProt Protein Name	Fatty acid synthase
UniProt Gene Name	Fasn

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-fasn-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/131025>