

Chicken FASN (Fatty Acid Synthase) ELISA Kit | FASN elisa kit

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CATALOG #
AAA278602

REACTIVITY
Chicken

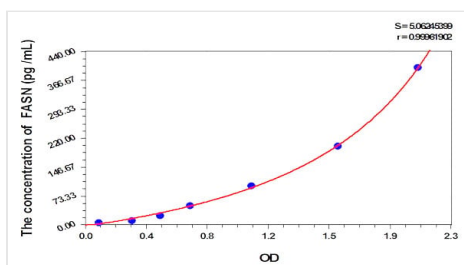
PRODUCT SYNONYMS

FASN (Fatty Acid Synthase); Chicken FASN (Fatty Acid Synthase) ELISA Kit; FAS; OA519; SDR27X1; Short Chain Dehydrogenase/Reductase Family 27X; Member 1; S-acetyltransferase; 3-oxoacyl synthase; Oleoyl hydrolase; Enoyl-acyl-carrier-protein reductase; FASN elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Chicken
Assay Type	Sandwich
Samples	Serum, plasma and other biological fluids.
Detection Range	0.32-20ng/mL
Sensitivity	0.128ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FASN elisa kit

Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Chicken FASN. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Chicken FASN. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain Chicken FASN, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm +/- 10nm. The concentration of Chicken FASN in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for FASN elisa kit

[Enzyme & Kinase](#)

NCBI AND UNIPROT INFORMATION

UniProt Accession #	P12276
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/chicken-elisa-kits/fasn-fatty-acid-synthase/278602>