

FASN Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse, Rat
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fragment corresponding to a region within amino acids 7 and 287 of Fatty Acid Synthase (Uniprot ID#P49327)
Form	Liquid
Concentration	1 mg/mL
Purification	Antigen affinity chromatography
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol
Contains	0.01% thimerosal
Storage Conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.
RRID	AB_11156419

Applications	Tested Dilution	Publications
Immunocytochemistry (ICC)	1:100-1:1000	-
Immunofluorescence (IF)	1:100-1:1000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1000	-
Immunoprecipitation (IP)	1:100-1:1000	-
Western Blot (WB)	1:500-1:3000	-

Product Specific Information

Recommended positive controls: Molt-4, mouse brain, PC-12, Rat2, 293T.

Predicted reactivity: Mouse (89%), Rat (89%), Pig (83%), Bovine (85%).

Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

Advanced Verification Data

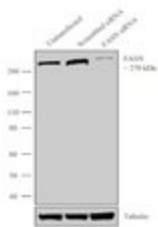


Fig 4

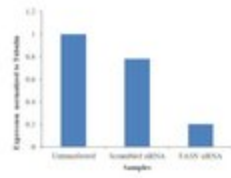


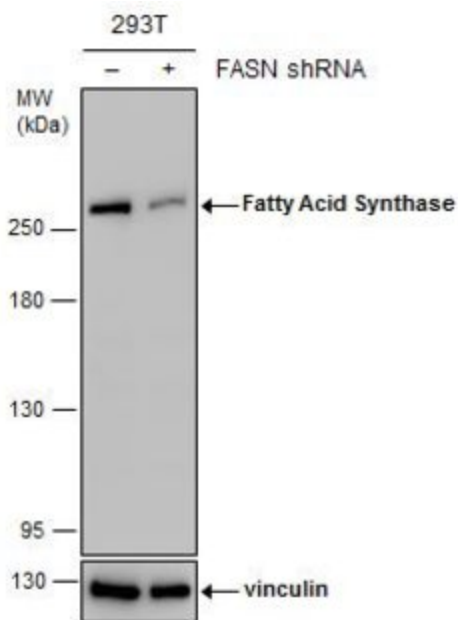
Fig 5

FASN Antibody (PA5-22061)

Antibody specificity was demonstrated by siRNA mediated knockdown of target protein. HepG2 cells were transfected with FASN siRNA and reduction of signal was observed in Western Blot using FASN Polyclonal Antibody (Product # PA5-22061). Knockdown validation info.

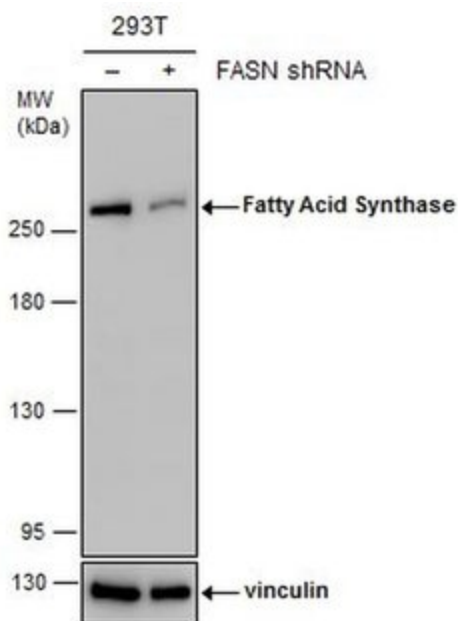
FASN Antibody (PA5-22061)

Antibody specificity was demonstrated by shRNA mediated knockdown of target protein. 293T cells were transfected with FASN shRNA and decrease in signal intensity was observed in Western blotting using Anti-FASN Polyclonal Antibody (Product # PA5-22061). Knockdown validation info.



FASN Antibody (PA5-22061)

Antibody specificity was demonstrated by shRNA mediated knockdown of the target protein. 293T cells were transfected with FASN shRNA and decrease in signal intensity was observed in Western blot application using FASN Polyclonal Antibody (Product # PA5-22061). Knockdown validation info.



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