

Anti-FASN antibody [2F9-B2-B6] (STJ99046)

STJ99046

GENERAL INFORMATION

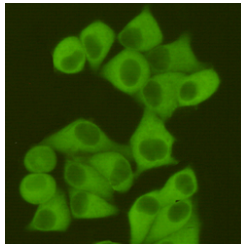
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Fatty Acid Synthase is suitable for use in Western Blot, Immunoprecipitation, Immunofluorescence and Immunocytochemistry research applications.
Applications	WB, IP, IF, ICC
Host/Source	Mouse
Reactivity	Human, Mouse, Rat, Monkey

PRODUCT PROPERTIES

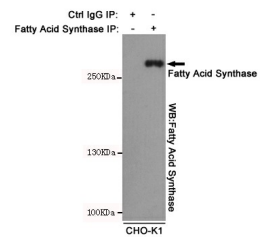
Clonality	Monoclonal
Clone ID	2F9-B2-B6
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000 ICC 1:400
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG2a
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

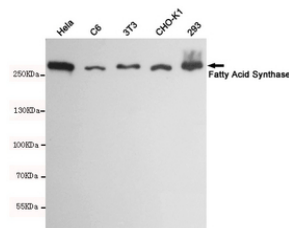
Gene ID	2194
Gene Symbol	FASN
Uniprot ID	FAS_HUMAN
Immunogen	Purified recombinant human Fatty Acid Synthase protein fragments expressed in E.coli.
Immunogen Region	
Specificity	FASN monoclonal antibody (Fatty Acid Synthase) binds to endogenous Fatty Acid Synthase.
Immunogen Sequence	



Immunocytochemistry staining of HeLa cells fixed with 4% Paraformaldehyde and using anti-Fatty Acid Synthase mouse mAb (dilution 1:400).



Immunoprecipitation analysis of CHO-K1 cell lysates using Fatty Acid Synthase mouse mAb.



Western blot detection of Fatty Acid Synthase in HeLa, C6, 3T3, CHO-K1 and 293 cell lysates using Fatty Acid Synthase mouse mAb (dilution 1:1000). Predicted band size: 273kDa. Observed band size: 273kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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