

Datasheet for ABIN1453278

anti-Fatty Acid Synthase antibody (AA 1478-1527)



Overview	
Quantity:	100 μL
Target:	Fatty Acid Synthase (FASN)
Binding Specificity:	AA 1478-1527
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Fatty Acid Synthase antibody is un-conjugated
Application:	Western Blotting (WB), ELISA
Product Details	
Immunogen:	The antiserum was produced against synthesized peptide derived from human Fatty Acid Synthase.
Isotype:	IgG
Specificity:	Fatty Acid Synthase antibody detects endogenous levels of Fatty Acid Synthase.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Target Details	
Target:	Fatty Acid Synthase (FASN)
Alternative Name:	Fatty Acid Synthase (FASN Products)
Background:	Synonyms: FAS, fatty acid synthase, FASN

Target Details

	NCBI Gene Symbol: FASN
Molecular Weight:	273 kDa
Gene ID:	2194
OMIM:	600212
UniProt:	P49327
Pathways:	AMPK Signaling

Application Details

Application Notes:	WB: 1:500~1:1000 ELISA: 1:10000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Stable at -20°C for at least 1 year.