



Fatty Acid Synthase mouse mAb

Catalog No	YP-Ab-02372
Isotype	IgG
Reactivity	Human;Mouse;Rat;Monkey
Applications	WB;IP;IF/ICC
Gene Name	fasn
Immunogen	
Specificity	This antibody detects endogenous levels of Fatty Acid Synthase and does not cross-react with related proteins.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen.
Dilution	wb dilution 1:1000 icc dilution 1:200
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	fasn;[Acyl-carrier-protein] S acetyltransferase; [Acyl-carrier-protein] S malonyltransferase; 3-hydroxypalmitoyl-[acyl-carrier-protein] dehydratase; 3-oxoacyl-[acyl-carrier-protein] reductase; 3-oxoacyl-[acyl-carrier-protein] synthase; Enoyl-[acyl-carrier-protein] reductase; FAS; FAS_HUMAN; FASN; Fatty acid synthase; MGC14367; MGC15706; OA 519; Oleoyl-[acyl-carrier-protein] hydrolase; SDR27X1; Short chain dehydrogenase/reductase family 27X member 1.
Observed Band	27KD
Calculated Molecular Weight	
Cell Pathway	Cytoplasm . Melanosome . Identified by mass spectrometry in melanosome fractions from stage I to stage IV.
Tissue Specificity	Ubiquitous. Prominent expression in brain, lung, liver and mammary gland.
Function	
Background	

**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images