## **Product Datasheet**

# Fatty Acid Synthase Mouse mAb

Catalog No: AB3387 Reactivity: Human, Mouse, Rat, Monkey

Isotype: Mouse IgG1 Applications: WB,ICC/IF,IP



www.abways.com

#### Information

UniProt ID: P49327

All Names: FASN; FAS; OA-519; SDR27X1;

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Purity:** Affinity-chromatography **Immunogen:** A synthesized peptide

Molecular Wt.: 273KDa

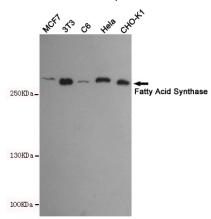
# Application

WB 1:1000 ICC/IF 1:200

IΡ

## Background

Fatty acid synthetase catalyzes the formation of long-chain fatty acids from acetyl-CoA, malonyl-CoA and NADPH. This multifunctional protein has 7 catalytic activities and an acyl carrier protein.



Western blot detection of Fatty Acid Synthase in Hela,C6,3T3,CHO-K1 and MCF7 cell lysates using Fatty Acid Synthase mouse mAb(dilution 1:500).Predicted band size:273kDa.Observed band size:273kDa.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com