

## **Assay Biotechnology Company**

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## **Antibodies Product Datasheet**

**Product Name:** Fatty Acid Synthase mouse mAb

Catalog Number: N0789

**Reactivity:** Human, Mouse, Rat, Monkey

**Applications:** WB,IP,IF/ICC

**Dilutions:** wb 1:1000 icc 1:400

**Modification:** Unmodfied/ Total

**Source:** Monoclonal Mouse

**Purification:** The antibody was affinity-purified from mouse ascites by affinity-

chromatography using epitope-specific immunogen.

**Immunogen:** Purified recombinant human Fatty Acid Synthase protein fragments

expressed in E.coli.

Concentration: 1 mg/ml

Gene Name: fasn

**Protein Name:** 

Other Name: [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]

**Human Swiss Prot No.:** P49327

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide.

**Specificity:** This antibody detects endogenous levels of Fatty Acid Synthase and

does not cross-react with related proteins.

Storage and Stability: -20°C/1 year