

## Anti-FABP1 (8G6) Mouse Monoclonal Antibody

### Introduction

Binds free fatty acids and their coenzyme A derivatives, bilirubin, and some other small molecules in the cytoplasm. May be involved in intracellular lipid transport.

### Product parameters

Alternative Names	FABP 1; FABP1; FABP1; FABPL; FABPL_HUMAN; Fatty Acid Binding Protein 1; Fatty acid binding protein 1 liver; Fatty Acid Binding Protein; Fatty acid-binding protein 1; Fatty acid-binding protein; Fatty acid-binding protein liver; L FABP; L-FABP; liver; Liver-type fatty acid-binding protein.
Gene ID	2168
Gene Name	FABP1
SwissProt ID	P07148
Host	Mouse
Reactivity	Human
Molecular Weight	-
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG1
Isotype	Monoclonal Antibody
Clonality No.	AP-17B10E7
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Purified recombinant human L-FABP protein fragments expressed in E.coli.
Purification	Affinity Purified
Buffer System	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Application	ELISA
Dilution Ratio	ELISA: 1/10000
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

## Protocol

Configure the product according to the application range and recommended dilution ratio.

**\*Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

## Note

1. This product is for scientific research use only.



**APExBIO Technology**

**[www.apexbt.com](http://www.apexbt.com)**

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: [info@apexbt.com](mailto:info@apexbt.com)

