

## Anti-FABP1 Rabbit 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	Rabbit
Reactivity	Mouse
Molecular Weight	Calculated MW: 14 kDa; Observed MW: 14 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-8C6G7
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Recombinant protein of human liver FABP
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P, ICC/IF
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200
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.



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