

# Anti-liver FABP [R02-3K2] Monoclonal Antibody

## AGMB02864

### Description

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This Anti-liver FABP [R02-3K2] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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<b>SKU:</b>	AGMB02864
<b>Contents:</b>	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
<b>Synonyms:</b>	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.
<b>Applications:</b>	<b>WB FC</b>
<b>Research Area:</b>	Signal Transduction
<b>Form:</b>	Liquid

### Antibody Data

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<b>Reactivity:</b>	Human, Mouse
<b>Clone:</b>	R02-3K2
<b>Clonality:</b>	Monoclonal Antibody
<b>SwissProt ID:</b>	P07148
<b>Immunogen:</b>	A synthesized peptide derived from human FABP1

#### Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

**Gene ID:** 2168

**Gene Name:** FABP1

**Host Species:** Rabbit

**Isotype:** IgG

**Purification:** Affinity Chromatography

**Conjugated:** Unconjugated

**Modification:** Unmodified

**Molecular Weight:** Calculated MW: 14 kDa, Observed MW: 14 kDa

## Preparation & Storage

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**Storage:** Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.  
Store Bradford Reagent at Room Temperature for 1 Year.

**Storage Buffer:** Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02% sodium azide and 50% glycerol.

**Antibody Dilution Ratio:**

Application	Antibody Dilution Ratio
WB	1:1000-1:2000
FC	1:50-1:100

**Protein Quantification (Optional):**

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.