

# FABP3 Rabbit Monoclonal Antibody



CAB8789

## Product Information

### Size:

20uL, 50uL, 100uL, 200uL

### Observed MW:

14kDa

### Calculated MW:

15kDa

### Applications:

WB IF

### Reactivity:

Mouse, Rat

## Antibody Information

### Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

### Source:

Rabbit

### Isotype:

IgG

### Purification:

Affinity purification

## Protein Background

The intracellular fatty acid-binding proteins (FABPs) belongs to a multigene family. FABPs are divided into at least three distinct types, namely the hepatic-, intestinal- and cardiac-type. They form 14-15 kDa proteins and are thought to participate in the uptake, intracellular metabolism and/or transport of long-chain fatty acids. They may also be responsible in the modulation of cell growth and proliferation. Fatty acid-binding protein 3 gene contains four exons and its function is to arrest growth of mammary epithelial cells. This gene is a candidate tumor suppressor gene for human breast cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]

## Immunogen information

### Gene ID:

2170

### Uniprot

P05413

### Synonyms:

FABP11; H-FABP; M-FABP; MDGI; O-FABP

### Immunogen:

A synthesized peptide derived from human FABP3

### Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

## Product Images

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Western blot - FABP3 Rabbit mAb (CAB8789)

