

# FABPI Rabbit mAb

货号: B29211

## 产品信息

|       |                                                                                               |
|-------|-----------------------------------------------------------------------------------------------|
| 反应    | Human,Mouse,Rat                                                                               |
| 宿主    | Rabbit                                                                                        |
| 克隆性   | Monoclonal                                                                                    |
| 预测反应  |                                                                                               |
| 应用    | WB                                                                                            |
| 推荐浓度  | <b>WB:</b> 1:500 - 1:2000                                                                     |
| 理论分子量 | 15kDa                                                                                         |
| 实测分子量 | 15kDa                                                                                         |
| 形式    | Liquid                                                                                        |
| 保存条件  | Store at -20°C. Avoid freeze / thaw cycles.<br>Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3. |
| 偶联物   | Unconjugated                                                                                  |
| 阳性对照  | Mouse intestine,Rat intestine                                                                 |
| 细胞定位  | Cytoplasm                                                                                     |
| 纯化    | Affinity purification                                                                         |

## 抗原信息

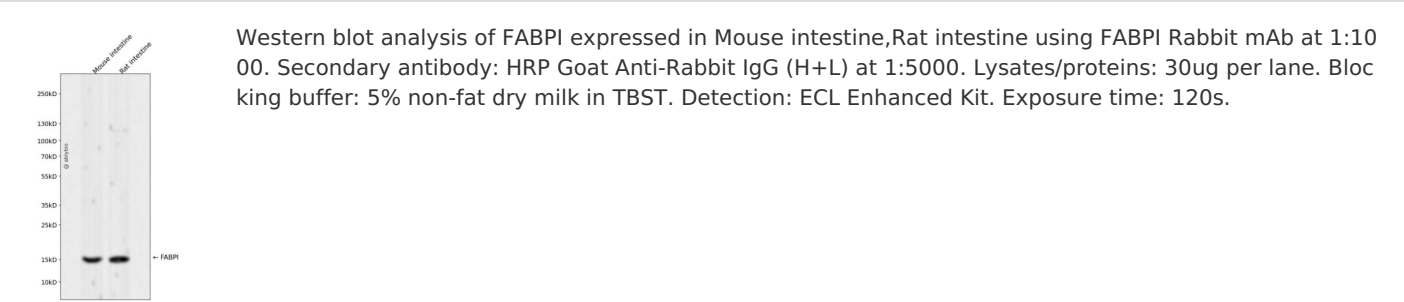
|      |                                                                                                                                    |
|------|------------------------------------------------------------------------------------------------------------------------------------|
| 抗原信息 | Recombinant fusion protein corresponding to Human FABPI.                                                                           |
| 序列   | MAFDSTWKVDRSENYDKFMEKMGVNIVKRKLAHDNLKLTITQEGNKFTVKESSTFRNIEVV FELGVTFNYNLADGTELRTWSLEGNKLGKFKRTDNGNELNTVREIIGDELVQTYVYEGVEAKRIFKKD |

## 靶点信息

|      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| 研究背景 | The intracellular fatty acid-binding proteins (FABPs) belong to a multigene family with nearly twenty identified members. 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. Intestinal fatty acid-binding protein 2 gene contains four exons and is an abundant cytosolic protein in small intestine epithelial cells. This gene has a polymorphism at codon 54 that identified an alanine-encoding allele and a threonine-encoding allele. Thr-54 protein is associated with increased fat oxidation and insulin resistance. |
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|-------|--------------------|
| 基因ID  | 2169               |
| 基因名   | FABP2              |
| Swiss | P12104             |
| 别名    | FABP2;FABPI;I-FABP |

产品验证



实验步骤

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