

FABP5 Rabbit pAb

货号: **AYP14929**

产品信息

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| 反应 | Human,Mouse,Rat |
| 宿主 | Rabbit |
| 克隆性 | Polyclonal |
| 预测反应 | |
| 应用 | WB IHC IF/ICC |
| 推荐浓度 | WB: 1:500 - 1:1000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 |
| 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. Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3. |
| 偶联物 | Unconjugated |
| 阳性对照 | HCT116,SH-SY5Y,Mouse liver,Rat liver,Rat brain,Rat stomach |
| 细胞定位 | Cytoplasm |
| 纯化 | Affinity purification |

抗原信息

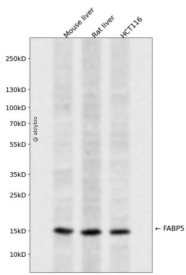
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| 抗原信息 | Recombinant fusion protein containing a sequence corresponding to amino acids 1-135 of human FABP5 (NP_001435.1). |
| 序列 | MATVQQLEGRWRLVDSKGFDEYMKELGVGIALRKMGMAMAKPDCIITCDGKNLTIKTESTLKTTFQFSTLGEKFEETTADGRKTQTVCNFTDGalVQHqEWDGKESTITRKLKDGKLVVECVMNNTCTRIYEKVE |

靶点信息

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| 研究背景 | This gene encodes the fatty acid binding protein found in epidermal cells, and was first identified as being upregulated in psoriasis tissue. Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABPs may play roles in fatty acid uptake, transport, and metabolism. Polymorphisms in this gene are associated with type 2 diabetes. The human genome contains many pseudogenes similar to this locus. |
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| 基因ID | 2171 |
| 基因名 | FABP5 |
| Swiss | Q01469 |
| 别名 | FABP5;E-FABP;EFABP;KFABP;PA-FABP;PAFABP |

产品验证



Western blot analysis of FABP5 expressed in Mouse liver,Rat liver,HCT116 using FABP5 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

访问官网浏览详情: www.ablybio.cn