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FABP5 Rabbit pAb

货号: **AYP14929**

产品信息

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

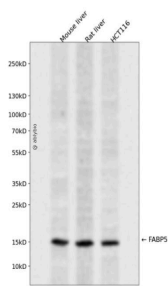
抗原信息

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

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.
基因ID	2171
基因名	FABP5
Swiss	Q01469 (https://www.uniprot.org/uniprotkb/Q01469/entry)
别名	FABP5,E-FABP,EFABP,KFABP,PA-FABP,PAFABP,FABP5 Rabbit pAb,Epidermal-type fatty acid-binding protein,Fatty acid-binding protein,epidermal,Psoriasis-associated fatty acid-binding protein homolog

产品验证



Western blot analysis of FABP5 expressed in Mouse liver,Rat liver,HCT116 using FABP5 Rabbit pAb at 1:10 00. 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

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