

# **FABP5** Rabbit pAb

货号: **B14273** 

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	WB: Homo sapiens IHC: Homo sapiens
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	14kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	293T
细胞定位	Cytoplasm
纯化	Affinity purification

## 抗原信息

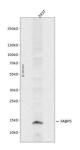
抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-100 of human FABP5 ( NP_001435.1).	
序列	MATVQQLEGRWRLVDSKGFDEYMKELGVGIALRKMGAMAKPDCIITCDGKNLTIKTESTLKTTQFSCTLGEKFEETTADG RKTQTVCNFTDGALVQHQEW	

#### 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 bein g upregulated in psoriasis tissue. Fatty acid binding proteins are a family of small, highly conserved, cyto plasmic proteins that bind long-chain fatty acids and other hydrophobic ligands. FABPs may play roles in f atty acid uptake, transport, and metabolism. Polymorphisms in this gene are associated with type 2 diabe tes. 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 293T 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

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