

脂肪酸结合蛋白 5/上皮细胞型抗体

产品货号： mlR2370

英文名称： FABP5

中文名称： 脂肪酸结合蛋白 5/上皮细胞型抗体

别名： epidermal; Fatty Acid Binding Protein 5; CFABP; Cutaneous fatty acid binding protein; DA11; Differentiation associated lipid binding protein LP2; E-FABP; EFABP; Epidermal-type fatty acid-binding protein; FABP5; FABP5_HUMAN; Fatty acid binding protein epidermal; Fatty acid-binding protein 5; Fatty acid-binding protein; Keratinocyte lipid binding protein; PA-FABP; PAFABP; Psoriasis associated fatty acid binding protein homolog; Psoriasis-associated fatty acid-binding protein homolog.

研究领域： 细胞生物 免疫学 结合蛋白

抗体来源： Rabbit

克隆类型： Polyclonal

交叉反应： Human, Mouse, Rat, Pig, Horse,

产品应用： ELISA=1:500-1000 IHC-P=1:400-800 IHC-F=1:400-800 Flow-Cyt=1:100-500 IF=1:100-500 （石蜡切片需做抗原修复）

not yet tested in other applications.

optimal dilutions/concentrations should be determined by the end user.

分 子 量 : 15kDa

细胞定位 : 细胞浆

性 状 : Lyophilized or Liquid

浓 度 : 1mg/ml

免 疫 原 : KLH conjugated synthetic peptide derived from human Fatty Acid Binding Protein 5:21-120/135

亚 型 : IgG

纯化方法 : affinity purified by Protein A

储 存 液 : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.

保存条件 : Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. The lyophilized antibody is stable at room temperature for at least one month and for greater than a year when kept at -20°C. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

PubMed : PubMed

产品介绍 background:

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.[provided by RefSeq, Feb 2011].

Subcellular Location:

Cytoplasm.

Tissue Specificity:

Keratinocytes; highly expressed in psoriatic skin.

Similarity:

Belongs to the calycin superfamily. Fatty-acid binding protein (FABP) family.

SWISS:

Q01469

Gene ID:

2171

Important Note:

This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic

applications.

产品图片

