

### PRODUCT DATA SHEET

Bioworld Technology,Inc.

# FABP5 Recombinant Rabbit mAb

Catalog: BS48599 Host: Rabbit Reactivity: Human

#### **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]

#### **Product:**

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

#### **Molecular Weight:**

15 kDa

### **Swiss-Prot:**

O01469

### **Purification&Purity:**

**Affinity Purification** 

## **Applications:**

WB: 1:1000<br/>br />IHC: 1:200<br/>br />ICC/IF: 1:20-1:100

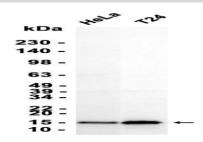
### Storage&Stability:

Store at  $4\,^{\circ}$ C short term. Aliquot and store at  $-20\,^{\circ}$ C long term. Avoid freeze-thaw cycles.

### **Isotype:**

IgG

#### **DATA:**



Western blot analysis of extracts from HeLa, T24 cells using BS48599 at 1: 1000.

### Note:

For research use only, not for use in diagnostic procedure.

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