# Fabp5 Polyclonal Antibody

catalog number: E-AB-40646



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

Reactivity Human; mouse; Rat

Immunogen Recombinant Mouse Fabp5 protein expressed by E.coli

Host Rabbit
Isotype IgG

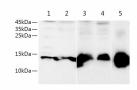
**Purification** Antigen Affinity Purification

**Conjugation** Unconjugated

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

**WB** 1:2500-5000

## Data



Western blot with Fabp5 Polyclonal antibody at dilution of 1:5000.lane 1: Hela whole cell lysate, lane 2:PC-3 whole cell lysate, lane 3:Mouse placenta,lane 4:Mouse brain,lane 5:Rat

Calculated-MV:15 kDa

Placenta

Observed-MV:13 kDa

## **Preparation & Storage**

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

#### Background

FABP5, also known as epidermal fatty acid binding protein (E-FABP), is a 15 kDa member of a cytosolic fatty acid binding protein superfamily. It is associated with keratinocytes and adipocytes and is suggested to promote fatty acid availability to enzymes, protect cell structures from fatty acid attack, and target fatty acids to nuclear transcription factors.

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