

## FABP1 Polyclonal Antibody

**catalog number: AN006980L**

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

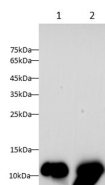
### Description

|                     |  |
|---------------------|--|
| <b>Reactivity</b>   | Mouse;Rat  |
| <b>Immunogen</b>    | Recombinant Human FABP1 protein expressed by E.coli                      |
| <b>Host</b>         | Rabbit   |
| <b>Isotype</b>      | IgG  |
| <b>Purification</b> | Antigen Affinity Purification  |
| <b>Buffer</b>       | PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4 |

### Applications Recommended Dilution

|           |               |
|-----------|---------------|
| <b>WB</b> | 1:4000-1:8000 |
|-----------|---------------|

### Data



Western blot with Anti FABP1 Polyclonal antibody at dilution of 1:5000. Lane 1: Mouse liver tissue lysate, Lane 2:

Rat liver tissue lysate.

**Observed-MW:12 kDa**

**Calculated-MW:14 kDa**

### Preparation & Storage

|                 |  |
|-----------------|--|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.  |
| <b>Shipping</b> | The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended. |

### Background

FABP1, also known as liver FABP (L-FABP, Z-protein and squalene-and sterol-carrier protein [SCP]) is a member of the intracellular FABP family. It is highly expressed in the liver, intestine, kidney and lung. FABP1 binds free fatty acids and their co-enzyme A derivatives and may be involved in intracellular lipid transport.

### For Research Use Only