

### 35-1774: Polyclonal Antibody to FABP4

<b>Clonality :</b>	Polyclonal
<b>Application :</b>	WB
<b>Reactivity :</b>	Human,Mouse,Rat
<b>Gene :</b>	FABP4
<b>Gene ID :</b>	2167
<b>Uniprot ID :</b>	P15090
<b>Format :</b>	Purified
<b>Alternative Name :</b>	aP2, ALBP, AFABP, A-FABP
<b>Isotype :</b>	Rabbit IgG
<b>Immunogen Information :</b>	Peptide sequence around aa.123~127(T-S-T-R-V)derived from Human FABP4.

#### Description

Lipid transport protein in adipocytes. Binds both long chain fatty acids and retinoic acid. Delivers long-chain fatty acids and retinoic acid to their cognate receptors in the nucleus

#### Product Info

<b>Amount :</b>	50 µl / 100 µl
<b>Content :</b>	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
<b>Storage condition :</b>	Store the antibody at 4°C, stable for 6 months. For long-term storage, store at -20°C. Avoid repeated freeze and thaw cycles.

#### Application Note

Predicted MW: 15kd, Western blotting: 1:500~1:1000

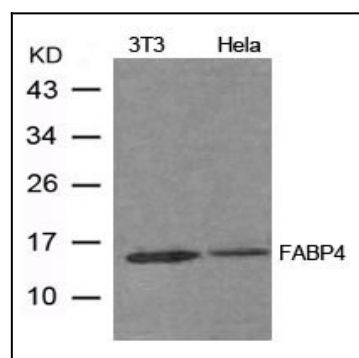


Figure 1: Western blot analysis of extract from 3T3, HeLa cells using FABP4 Antibody 35-1774