

35-1774: Polyclonal Antibody to FABP4

Clonality :	Polyclonal
Application :	WB
Reactivity :	Human,Mouse,Rat
Gene :	FABP4
Gene ID :	2167
Uniprot ID :	P15090
Format :	Purified
Alternative Name :	aP2, ALBP, AFABP, A-FABP
Isotype :	Rabbit IgG
Immunogen Information :	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

Amount :	50 µl / 100 µl
Content :	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage condition :	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

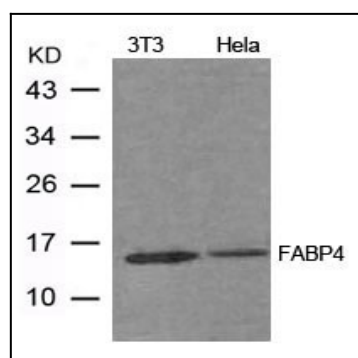


Figure 1: Western blot analysis of extract from 3T3, HeLa cells using FABP4 Antibody 35-1774