

L-FABP		Human, Recombinant, <i>E. coli</i>	
Cat. No.:	RCP9325 RCP9326 RCP9327	Size:	10μg 100μg 1000μg

- **Synonym:** Fatty Acid Binding Protein, Liver; FABP-1; Z-Protein; 14kDa Selenium Binding Protein.
- **Description:** Fatty acid binding proteins are a family of small, highly conserved, cytoplasmic proteins (14-15kDa) that bind long chain fatty acids, their CoA derivatives, billirubin, organic anions and other small hydrophobic molecules. L-FABP (or FABP-1) is found predominantly in liver and is believed to be involved in the regulation of lipid transport and metabolism and is required for cholesterol synthesis and metabolism.

RANDOX recombinant L-FABP comprises a 127 amino acid fragment (1-127) corresponding to the human liver FABP protein and is expressed in *E. coli* with an aminoterminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

Form: Liquid 98kDa 64kDa **Purity:** >95% by SDS-PAGE 50kDa 36kDa 22kDa L-FABP 16kDa 6kDa Zimmerman A W & Veerkamp JH Cell Mol. Life Sci. 2002 **Reference(s)**: 1096-1116 59 (7):

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