

**E-FABP**

**Human, Recombinant, *E. coli***

<b>Cat. No.:</b>	RCP9341	<b>Size:</b>	10µg
	RCP9342		100µg
	RCP9343		1000µg

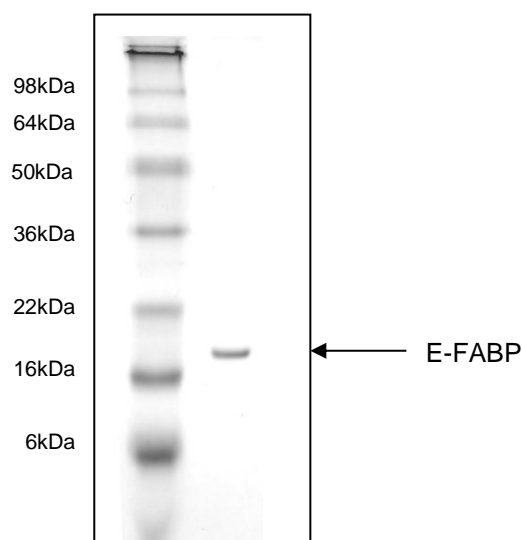
**Synonym:** Fatty Acid Binding Protein, Epidermal; FABP-5; EFABP; Fatty Acid Binding Protein Psoriasis-Associated; PAFABP.

**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, bilirubin, organic anions and other small hydrophobic molecules. E-FABP (or FABP-5) is thought work in conjunction with A-FABP to facilitate fatty acid efflux from adipocytes. E-FABP may also be involved in keratinocyte differentiation.

**RANDOX** recombinant E-FABP comprises a 135 amino acid fragment (1-135) corresponding to the human epidermal FABP protein and is expressed in *E. coli* with an amino-terminal hexahistidine tag. This product is for research use only and is not intended for diagnostic or therapeutic use.

**Form:** Liquid

**Purity:** >95% by SDS-PAGE



**Reference(s):** Zimmerman A W & Veerkamp JH *Cell Mol. Life Sci.* 2002  
**59 (7):** 1096-1116