



Recombinant Human Fatty Acid-Binding Protein 7 (FABP7) [His] (DAG-WT248)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Recombinant Human Fatty Acid-Binding Protein 7 (FABP7) is produced by E.coli expression system and the target gene encoding Val2-Ala132 is expressed with a 6His tag at the N-terminus.
Purity	> 95% , as determined by SDS-PAGE
Conjugate	His
Applications	Immunogen, calibrator / Standard
Molecular Weight	17kDa
Format	Liquid
Concentration	Batch dependent - please inquire should you have specific requirements.
Size	1 mg
Buffer	20mM PB, 150mM NaCl, pH 7.4
Preservative	None
Storage	Store at -20°C to -80°C

BACKGROUND

Introduction	Fatty acid binding protein 7, brain (FABP7; also brain lipid binding protein, BLBP), is a human gene. The protein encoded by this gene is a brain fatty acid binding protein. Fatty acid binding proteins (FABPs) are a family of small, highly conserved, cytoplasmic proteins that bind long-
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chain fatty acids and other hydrophobic ligands. FABPs are thought to play roles in fatty acid uptake, transport, and metabolism.

Keywords	Fatty acid binding protein 7; Brain lipid binding protein; BLBP
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GENE INFORMATION

UniProt ID	O15540
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