



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

Purity> 95%, as determined by SDS-PAGEConjugateHisApplicationsImmunogen, calibrator / StandardMolecular Weight17kDaFormatLiquidConcentrationBatch dependent - please inquire should you have specific requirements.Size1 mgBuffer20mM PB, 150mM NaCl, pH 7.4PreservativeNoneStorageStore at -20°C to -80°C	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.
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	Purity	> 95% , as determined by SDS-PAGE
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Concentration Batch dependent - please inquire should you have specific requirements. Size 1 mg Buffer 20mM PB, 150mM NaCl, pH 7.4 Preservative None	Molecular Weight	17kDa
Size 1 mg Buffer 20mM PB, 150mM NaCl, pH 7.4 Preservative None	Format	Liquid
Buffer 20mM PB, 150mM NaCl, pH 7.4 Preservative None	Concentration	Batch dependent - please inquire should you have specific requirements.
Preservative None	Size	1 mg
	Buffer	20mM PB, 150mM NaCl, pH 7.4
Storage Store at -20°C to -80°C	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

GENE INFORMATION

UniProt ID O15540