Recombinant Human FABP7 Full Length protein, His-tagged

Cat. No. FABP7-2437H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human FABP7 protein(1-132 aa), fused with N-terminal His tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-132 aa
Tag	N-His
Form	Liquid in sterile PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 19 kDa.
Endotoxin	<1.0EU per 1μg (determined by the LAL method).
Purity	> 90 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml.
Reconstitution	Centrifuge the vial at 4°C before opening to recover the entire contents.

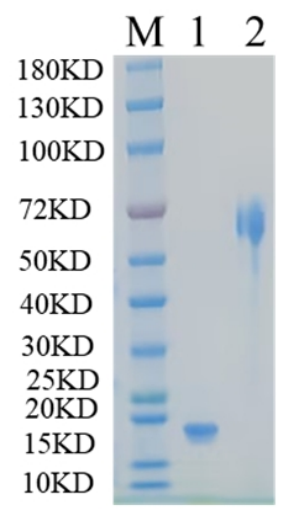
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

AA Sequence	MGSSHHHHHHHHHHSSGLVPRGSHMASMTGGQQMGRGSMVEAFCATWKLTNSQNFDEYMKALGVGFATRQVGNVTKPTVIISQEGDKVVIRTLSTFKNTEISFQLGEEFDETTADDRNCKSVVSLDGDKLVHIQKWDGKETNFVREIKDGKMVMTLTFGDVVAVRHYEKA

GENE INFORMATION

Gene Name	FABP7 fatty acid binding protein 7, brain [Homo sapiens]
Official Symbol	FABP7
Synonyms	FABP7; fatty acid binding protein 7, brain; fatty acid-binding protein, brain; B FABP; BLBP; brain lipid binding protein; brain lipid-binding protein; fatty acid-binding protein 7; brain-type fatty acid-binding protein; mammary-derived growth inhibitor related; mammary-derived growth inhibitor-related; MRG; FABPB; B-FABP; DKFZp547J2313;
Gene ID	2173
mRNA Refseq	NM_001446
Protein Refseq	NP_001437
MIM	602965
UniProt ID	O15540

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

SDS-PAGE	

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA