



Fatty Acid Binding Protein-7 Human Recombinant, His Tag

Item Number rAP-3286 **Synonyms** MRG, BLBP, FABPB, B-FABP, DKFZp547J2313, Fatty acid-binding protein brain, Fatty acid-binding protein 7, Brain lipid-binding protein, Mammary-derived growth inhibitor related, FABP7. Description FABP7 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 132 amino acids and having a molecular mass of 19.39kDa. FABP7 is fused to His-Tag at N-terminus and purified by standard chromatography techniques. **Uniprot Accesion Number** O15540 **Amino Acid Sequence** Source Escherichia Coli. **Physical Appearance** Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store. frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles. and Stability **Formulation and Purity** The FABP7 protein solution contains 20mM Tris-HCl pH-8 and 50% Glycerol. Greater than 95.0% as determined by SDS-PAGE. **Application** Solubility **Biological Activity Shipping Format and Condition** Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only