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FABP12, 1-140aa, Human, His tag, E.coli

产品货号: TP02072

第三版

别名:Fatty acid binding protein 12.

描述:FABP12 belongs to the calycin superfamily and fatty-acid binding protein (FABP) family. The fattyacid- binding proteins (FABPs) are a family of carrier proteins for fatty acids and other lipophilic substances such as eicosanoids and retinoids. These proteins are thought to facilitate the transfer of fatty acids between extra- and intracellular membranes. FABP12 may play a role in lipid transport.

配方:Liquid. In 20mM Tris-HCl buffer (pH 7.5) containing 0.15M NaCl, 10% glycerol

分子量:18 kDa (164aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMIDQLQGTWKSISCENSEDYMKELGIGRASRKLGR LAKPTVTISTDGDVITIKTKSI
FKNNEISFKLGEEFEEITPGGHKTKSKVTLDKESLIQVQDWDGKETTITRKLVDGKMVVESTVNSVICRTRTYEKVSSNSVSN
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纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.