

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

FABP4, 1-132aa, Human, Recombinant, E.coli

产品货号: TP02075

第三版

别名:Fatty acid binding protein 4, Fatty acid-binding protein, adipocyte, A-FABP, ALBP

描述:FABP4 (Fatty acid binding protein 4) is expressed in adipocytes and macrophages, and integrates inflammatory and metabolic responses. FABP4 is thought to regulate fatty acid uptake, release, and storage in adipocytes and participates in systemic glucose homeostasis and in macrophage responses in atherosclerosis.

配方:Liquid. In 20 mM Tris-HCl buffer (pH 7.5) containing 2 mM EDTA,10% glycerol

分子量:14kDa (132aa), confirmed by MALDI-TOF

序列:

MCDAFVGTWKLVSSENFDDYMKEVGVGFATRQVAGMAKPNMIISVNGDVITIKSESTFKNTEISFILGQEFDEVTADDRK
VKSTITLDGGVLVHVQKWDGKSTTIKRKREDDKLVVECVMKGVSTRVYERA

纯度:> 95% by HPLC

浓度:1 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.