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FBP2 Anti-Human Antibody (Clone AT1E11)

单克隆抗体

产品货号: MA01251

第三版

免疫原: Recombinant human FBP2 (1-339aa) purified from E. coli

亚型: Mouse IgG1 heavy chain and kappa light chain

克隆: AT1E11

描述: FBP2 (Fructose-1,6-bisphosphatase isozyme 2) is a 339 amino acid protein. FBP2 belongs to the FBPase class 1 family. The hydrolysis of fructose-1,6-bisphosphate to fructose-6-phosphate is a key reaction of carbohydrate metabolism. The enzyme that catalyzes this reaction appears to be present in all forms of living organisms. FBPase is encoded by two genes, FBP1 and FBP2, which express the liver and muscle isoforms, respectively. FBPase is regulated by AMP inhibition in most species. Inhibition of FBPase by AMP affects the turnover of bound substrate and not its affinity for substrate.

配方: Liquid. In Phosphate-Buffered Saline (pH 7.4) with 0.02% Sodium Azide, 10% Glycerol.

浓度: 1 mg/ml

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

应用: ELISA, WB, ICC/IF