

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Mouse Hyaluronan-Binding Protein 2/HABP2 Protein(C-6His)

产品货号: TP05763

第三版

别名: Hyaluronan-binding protein 2; Factor VII-activating protease; Factor seven-activating protease; Hepatocyte growth factor activator-like protein; Plasma hyaluronan-binding protein

描述: Hyaluronan-binding protein 2 (HABP2) is an extracellular serine protease which binds hyaluronic acid. It secreted as an inactive single-chain precursor and is then activated to a heterodimeric form, which consists of a 50 kDa heavy and a 27 kDa light chain linked by a disulfide bond. HABP2 is involved in cell adhesion, it can cleave the alpha-chain at multiple sites and the beta-chain between 'Lys-53' and 'Lys-54', but not the gamma-chain of fibrinogen. As a result of this, it does not initiate the formation of the fibrin clot and does not cause the fibrinolysis directly. It does not cleave prothrombin and plasminogen but converts the inactive single chain urinary plasminogen activator to the active two chain form, activates coagulation factor VII.

配方: PBS

分子量: 36.2 kDa

序列: Met1-Gln279

纯度: > 95% by HPLC

浓度:

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.