

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。

Anti-Human/Mouse Insulin Monoclonal Antibody

单克隆抗体

产品货号: MA02014

第三版

免疫原:Fusion protein of Insulin

亚型:IgG2a

克隆:740

描述:Insulin is a peptide hormone,produced by beta cells of the pancreas,and is central to regulating carbohydrate and fat metabolism in the body. It participates in glucose utilization,protein synthesis and in the formation and storage of neutral lipids. Insulin is synthesized as a precursor molecule,proinsulin,which is processed prior to secretion. A- and B-peptides are joined together by a disulfide bond to form insulin,while the central portion of the precursor molecule is cleaved and released as the C-peptide. Defects in insulin results in type 1 diabetes mellitus. Insulin may also exist 36 kDa form corresponding to the hexameric insulin form.

配方:

浓度:None

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