

## HRP 标记的生物素

中文名称： HRP 标记的生物素

英文名称： HRP conjugated Biotin

相关类别： 抗原

储 存： 冷冻（-20℃）

标 记 物： HRP

### 技术规格

<b>Background</b>	Biotin is a water soluble vitamin, generally classified as a B complex vitamin , also called vitamin B4. After the initial discovery of biotin, nearly forty years of research were required to establish it as a vitamin. Biotin is required by all organisms but can only be synthesized by bacteria, yeasts, molds, algae, and some plant species. Biotin is required as prosthetic group of enzymes involved in incorporation of carbon dioxide into organic compounds. The molecular weight of Biotin is 244 Da.
<b>Applications</b>	1/5000-10000 for ELISA 1/500-1000 for Western blotting 1/200-500 for Immunohistochemistry 1/200-500 for Immunocytochemistry