

HRP Stability Conjugate Reagent ab171537

1 图像

概述

产品名称	HRP Stability Conjugate试剂
经测试应用	<p>适用于: ELISA</p> <p>不适用于: IHC-Fr or IHC-P</p>
常规说明	<p>Abcam's HRP Stability Conjugate Reagent (ab171537) was developed specifically for Horseradish Peroxidase (HRP) conjugates in solution. ab171537 is readily incorporated into virtually any assay production protocol. Conjugates can be added directly to ab171537 and are then ready for storage and use. It is also an excellent diluent, and often decreases background and increases signal for improved signal-to-noise ratios. ab171537 prevents the loss of catalytic activity while it maintains the conformation of the antibody or protein-antigen portion of the conjugate.</p> <p><u>98% Proprietary component</u></p> <p>Recommendations for Use of ab171537 HRP Stability Conjugate Reagent</p> <p>For optimal stability and performance, use ab171537 at 100% concentration</p> <p>Dilute your HRP conjugate to optimum working concentration in the HRP Stability Conjugate Reagent solution</p> <p>Use diluted conjugate working solution in your assay as normal</p> <p>Or, preferably, store away from direct light at room temperature and use as a stock solution for optimum assay-to-assay consistency</p> <p>NOTE – When storing any conjugate/ HRP Stability Conjugate Reagent solution for an extended period of time: If a phosphate buffer is used for dilution we recommend a final concentration of no more than 5 mM buffer to avoid the possibility of initiating precipitation.</p>

性能

形式	Liquid
存放说明	Store at room temperature.
存储溶液	<p>pH: 6.20</p> <p>Preservative: 0.02% 5-Bromo-5-nitro-1,3-dioxane</p> <p>Constituents: 0.02% 2-methyl-4-isothiazolin-3-one, 0.0024% StabilZyme® HRP Conjugate Stabilizer</p> <p>Further information:</p> <p>Complete pH range: 6.2 - 6.7</p>

98% Proprietary component
Contains BSA

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab171537于以下的经测试应用

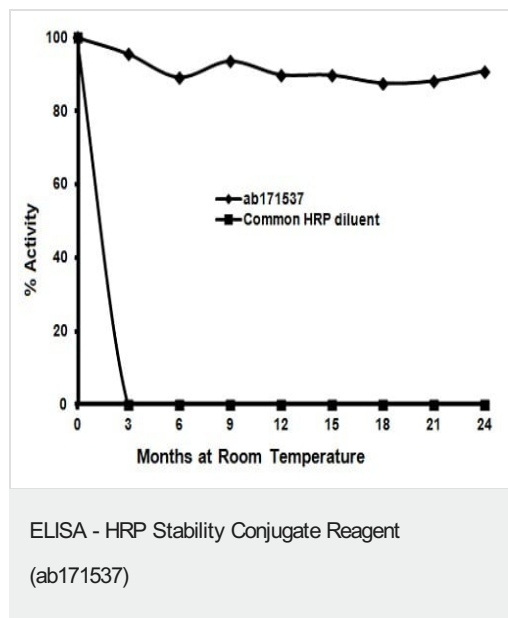
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ELISA		Use at an assay dependent concentration.

应用说明

Is unsuitable for IHC-Fr or IHC-P.

图片



HRP Stability Conjugate Reagent (ab171537) efficacy was verified by real-time stability studies that included independent testing of the enzyme activity and the immunological activity by ELISA.

The studies were conducted using a monoclonal IgG-HRP conjugate. Results of these analyses indicate superior performance of ab171537 compared to a common HRP conjugate diluent. The monoclonal IgG-HRP conjugate retained over 90% of its activity when stored in HRP Stability Conjugate Reagent for 24 months at room temperature.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.cn/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors