abcam

Product datasheet

Trypsin Antigen Retrieval Solution ab970

★★★★★ 1 Abreviews 24 References

概述

产**品名称** Trypsin Antigen Retrieval Solution

经测试应用 适用于: IHC-P

常规说明 Trypsin-based antigen retrieval solution for Protease-Induced Epitope Retrieval (PIER) (ab970).

Contains colored pH indicator for easy pH confirmation.

Protocol Notes: 1) Deparaffinize tissues and hydrate to water. If necessary perform a hydrogen peroxide block, wash in water, and rinse in PBS or TBS. The tissue section is ready for trypsin digestion. 2) Combine 1 part trypsin concentrate with 1 part buffer (working solution stable for 5 working days at 2-8°C). Incubate section for 5-10 minutes at 37°C or 15 minutes at room temperature. Then, rinse well in PBS or TBS buffer and proceed with immunostaining procedure. This product utilises a color-coded pH indicator (rose) for easy identification. The end-user can visually inspect the solution and see that the mixture or buffer is at the proper pH. If the mixed solution is purple, the pH is too high for optimum digestion. If the buffer or trypsin solution turns orange or yellow, the pH is too low for optimum digestion.

Trypsin is a commonly used digestive enzyme. In formalin-fixed, paraffin-embedded tissues, certain antibody protocols required enzyme pretreatment for proper immunohistochemical staining.

Other products for IHC

Other enzymes for antigen retrieval include: <u>Proteinase K Antigen Retrieval Solution</u> <u>ab64220</u> and <u>Pepsin Solution ab64201</u>.

Find more kits and reagents for antigen retrieval, blocking, signal amplification, visualization, counterstaining, and mounting in the **IHC kits and reagents guide**.

性能

形式 Liquid

存放说明 Store at +4°C.

存储溶液 Preservative: 0.05% Sodium azide

Constituents: PBS, Carrier protein

Reagent说明 Trypsin is a commonly used digestive enzyme. In formalin-fixed, paraffin-embedded tissues,

certain antibody protocols required enzyme pretreatment for proper immunohistochemical

staining.

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"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
IHC-P		Use at an assay dependent dilution. Ratio for 25ml concentrated trypsin and 25 ml buffer is 1:1 - 1:3.

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

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