

Proteinase K Antigen Retrieval Solution ab64220

★★★★★ [1 Abreviews](#) [24 References](#) [画像数 1](#)

製品の概要

製品名	Proteinase K Antigen Retrieval Solution
アプリケーション	適用あり: IHC-P, In situ hybridization
特記事項	ab64220 is a single-component, ready-to-use proteinase K solution for use in protease-induced antigen retrieval during IHC (PIER) and pre-treatment for in situ hybridization.

Staining Protocol:

IHC procedure: Incubate tissue section for 5 to 7 minutes at room temperature; Rinse and proceed with immunostaining.

General ISH procedure: Incubate tissue section for 15 minutes at 37°C; Rinse and proceed with hybridization.

Other products for IHC

Other enzymes for antigen retrieval include: [Pepsin Solution ab64201](#) and [Trypsin Antigen Retrieval Kit ab259256](#).

Find more kits and reagents for antigen retrieval, blocking, signal amplification, visualization, counterstaining, and mounting in the [IHC kits and reagents guide](#).

製品の特性

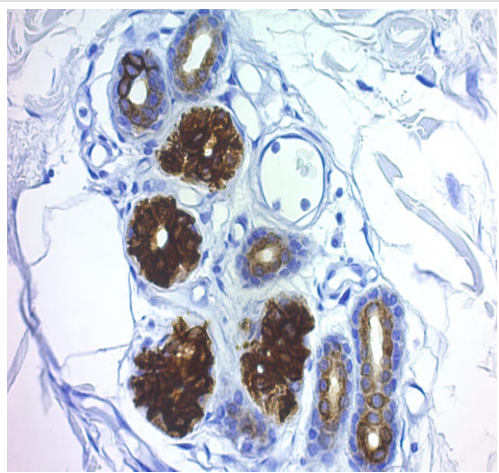
製品の状態	Liquid
保存方法	Store at -20°C. Stable for 12 months at -20°C
バッファー	pH: 7 Preservative: 0.1% Sodium azide Constituents: Tris buffer, 10% Glycerol (glycerin, glycerine)
関連性	Proteinase K is an endolytic protease that cleaves peptide bonds preferentially next to the carboxyl group of N-substituted hydrophobic aliphatic and aromatic amino acids. Proteinase K is classified as a serine protease and exhibits broad substrate specificity. It can hydrolyze keratin; hence the name. Proteinase K is used for the digestion of proteins on tissue sections as a pre-treatment to aid in the preparation of mRNA and its detection by in situ hybridisation methods using oligonucleotide probes.

アプリケーション

The Abpromise guarantee Abpromise保証は、 次のテスト済みアプリケーションにおけるab64220の使用に適用されます
アプリケーションノートには、推奨の開始希釈率がありますが、適切な希釈率につきましてはご検討ください。

アプリケーション	Abreviews	特記事項
IHC-P		Use at an assay dependent dilution.
In situ hybridization		Use at an assay dependent dilution.

画像



ab64220 Proteinase K used with aa anti-Pan CK antibody on
Human skin

Immunohistochemistry (Formalin/PFA-fixed paraffin-
embedded sections) - Proteinase K (ab64220)

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

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