abcam

Product datasheet

Antigen Retrieval Buffer (100X Tris-EDTA Buffer, pH 9.0) ab93684

★★★★★ 3 Abreviews 22 References 画像数 3

製品の概要

製品名

アプリケーション 適用あり: IHC-P

特記事項

Antigen Retrieval Buffer (100X Tris-EDTA Buffer, pH 9.0)

Antigen Retrieval Buffer (100X Tris-EDTA Buffer, pH 9.0) enables target retrieval in formalin-fixed, paraffin-embedded tissue sections in one step. It is optimal for use with primary antibodies that require Tris-EDTA buffer (pH 9.0) pretreatment.

This product contains detergent for emulsification of the paraffin.

1X Dilution: The 100X stock solution should be diluted 100-fold with distilled water before use.

Protocol:

Place paraffin-embedded slides in 1x Antigen Retrieval Buffer; cover with a vented plastic wrap, place in microwave and set high power to boil and then set low power to keep it boiling for 10 min. Let the sections cool in the microwave for at least 20min.

Wash sections with hot tap water for 1 minute.

Wash sections in buffer for 2x3 minutes.

Continue with IHC protocol

Other kits and reagents for IHC

Other antigen retrieval buffers include: <u>Citrate buffer pH 6.0 ab93678</u>, <u>EDTA buffer pH 8.0 ab93680</u>, <u>Tris buffer pH 10.0 ab93682</u>, or see the full list of <u>antigen retrieval buffers and enzymes</u>.

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 room temperature.

バッファー pH: 8.7

Constituents: 1.5% 2-butoxyethanol, 5% Sodium EDTA, 5% Tris

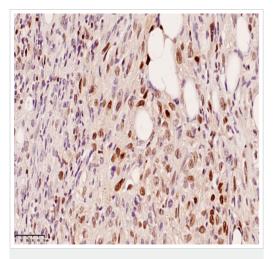
Buffer 100x concentrated with detergent.

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The Abpromise guarantee <u>Abpromise保証は、</u>次のテスト済みアプリケーションにおけるab93684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.

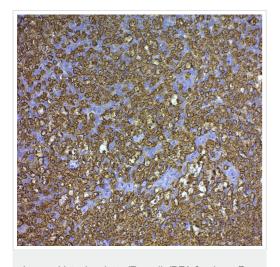
画像



Immunohistochemical for RUNX2 on murine omental metastasis Antigen retrieval: Tris-EDTA, pH;9 (ab93684), Blocking: Normal Goat Serum, Primary: Rabbit monoclonal anti-Runx2 [EPR14334] (ab192256), dilution 1:1000, Secondary: HRP anti-rabbit

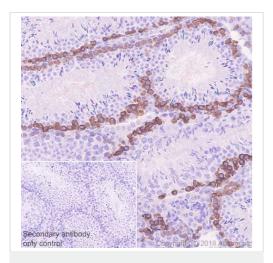
Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Antigen Retrieval Buffer (100X Tris-EDTA Buffer, pH 9.0) (ab93684)

Image from Maniati et al., Cell Rep.;30(2):525-540.e7; doi: 10.1016/j.celrep.2019.12.034. Reproduced under the Creative Commons license https://creativecommons.org/licenses/by/4.0/



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Antigen Retrieval Buffer (100X Tris-EDTA Buffer, pH 9.0) (ab93684)

ab93684 Antigen Retrieval Buffer 100X Tris-EDTA Buffer, pH 9



Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections) - Antigen Retrieval Buffer (100X Tris-EDTA Buffer, pH 9.0) (ab93684)

Immunohistochemical analysis of paraffin-embedded mouse testis tissue labeling LINE-1 ORF1p with <u>ab216324</u> at 1/500 dilution, followed by a ready to use Goat Anti-Rabbit IgG H&L (HRP). Cytoplasmic staining on spermatogonia of mouse testis (PMID: 24607009) is observed. Counterstained with hematoxylin. Secondary antibody only control: Used PBS instead of primary antibody, secondary antibody is a ready to use Goat Anti-Rabbit IgG H&L (HRP).

Perform heat mediated antigen retrieval using ab93684 (Tris/EDTA buffer, pH 9.0).

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