

Anti-Cytokeratin 8+18 antibody [KRT8.18/1346] ab219335

画像数 2

製品の概要

製品名	Anti-Cytokeratin 8+18 antibody [KRT8.18/1346]
製品の詳細	Mouse monoclonal [KRT8.18/1346] to Cytokeratin 8+18
由来種	Mouse
アプリケーション	適用あり: IHC-P
種交差性	交差種: Human
免疫原	Tissue, cells or virus corresponding to Human Cytokeratin 8+18. Cytoskeleton preparation from HeLa cells.
ポジティブ・コントロール	IHC-P: Human colon and prostate carcinoma tissues.
特記事項	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

製品の特性

製品の状態	Liquid
保存方法	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
バッファー	pH: 7.2 Preservative: 0.05% Sodium azide Constituents: 99% PBS, 0.05% BSA
精製度	Protein A/G purified
特記事項 (精製)	ab219335 was purified from Bioreactor Concentrate by Protein A/G.
ポリ/モノ	モノクローナル
クローン名	KRT8.18/1346
アイソタイプ	IgG1
軽鎖の種類	kappa

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ab219335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。

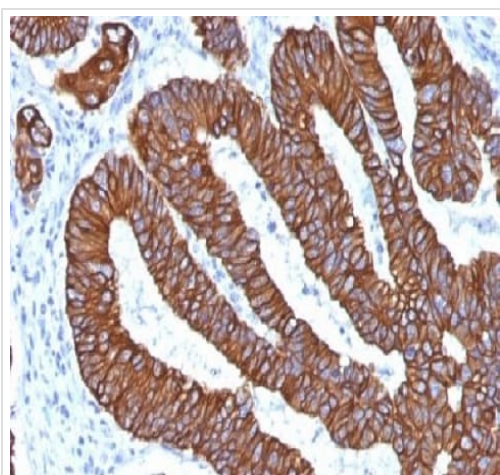
アプリケーション	Abreviews	特記事項
IHC-P		Use a concentration of 1 - 2 µg/ml. Perform heat mediated antigen retrieval with citrate buffer pH 6 before commencing with IHC staining protocol.

ターゲット情報

関連性 Function: Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle. Tissue specificity: Observed in muscle fibers accumulating in the costameres of myoplasm at the sarcolemma membrane in structures that contain dystrophin and spectrin. Expressed in gingival mucosa and hard palate of the oral cavity. Disease: Cirrhosis
Similarity: Belongs to the intermediate filament family. PTM: Phosphorylation on serine residues is enhanced during EGF stimulation and mitosis. Ser-74 phosphorylation plays an important role in keratin filament reorganization. O-glycosylated. O-GlcNAcylation at multiple sites increases solubility, and decreases stability by inducing proteasomal degradation. O-glycosylated (O-GlcNAcyated), in a cell cycle-dependent manner.

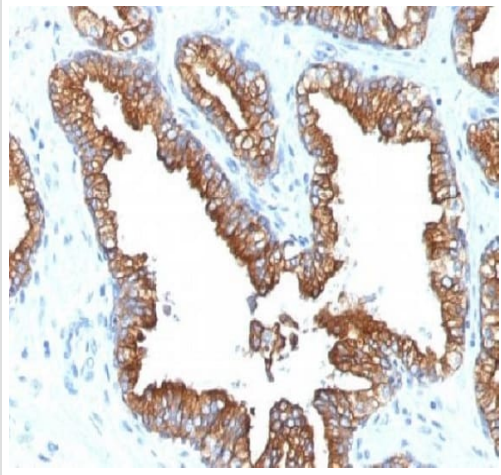
細胞内局在 Cytoplasmic

画像



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human colon carcinoma tissue labeling Cytokeratin 8 + 18 with ab219335 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cytokeratin 8+18 antibody [KRT8.18/1346] (ab219335)



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human prostate carcinoma tissue labeling Cytokeratin 8 + 18 with ab219335 at 1 µg/ml.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cytokeratin 8+18 antibody [KRT8.18/1346] (ab219335)

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

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