

Product datasheet

Anti-Cytokeratin 8 antibody [35bH11] ab758

1 References [画像数 2](#)

製品の概要

製品名	Anti-Cytokeratin 8 antibody [35bH11]
製品の詳細	Mouse monoclonal [35bH11] to Cytokeratin 8
由来種	Mouse
アプリケーション	適用あり: IHC-P, IHC-Fr
種交差性	交差種: Human
免疫原	Cytoskeletal extract of human hepatocellular carcinoma cell line, Hep3B

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). Store at -20°C or -80°C. Avoid freeze / thaw cycle.
バッファー	Preservative: 0.05% Sodium azide Constituents: Tissue culture supernatant, 1% BSA
精製度	Tissue culture supernatant
ポリ/モノ	モノクローナル
クローン名	35bH11
アイソタイプ	IgM
軽鎖の種類	unknown

アプリケーション

Our [Abpromise guarantee](#) covers the use of **ab758** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

アプリケーション	Abreviews	特記事項
IHC-P		
IHC-Fr		

追加情報

IHC: This antibody may be diluted to a titer of 1:10-1:25 in an ABC method.
Staining Protocol: We suggest an incubation period of 30-60 minutes at room temperature. However, depending upon the fixation conditions and the staining system employed, optimal incubation conditions and antibody dilutions should be determined by the user.
Enzymatic antigen retrieval of paraffin embedded tissues is recommended prior to the immunostaining.

ターゲット情報

機能

Together with KRT19, helps to link the contractile apparatus to dystrophin at the costameres of striated muscle.

組織特異性

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.

関連疾患

Cirrhosis

配列類似性

Belongs to the intermediate filament family.

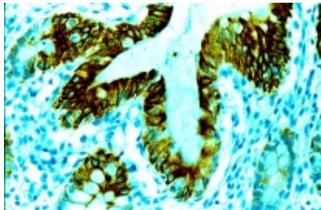
翻訳後修飾

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

Cytoplasm. Nucleus, nucleoplasm. Nucleus matrix.

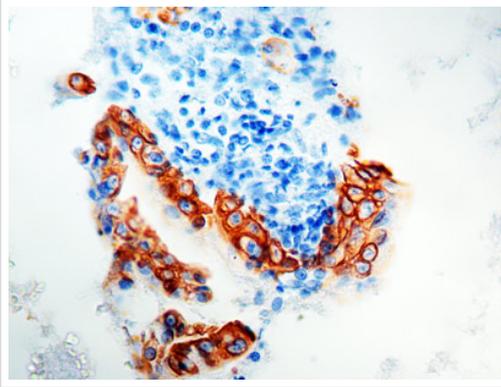
画像



ab758 - immunohistochemistry

Formalin fixed paraffin embedded human colon carcinoma stained with Cytokeratin 8, using ABC and DAB chromagen.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cytokeratin 8 antibody [35bH11] (ab758)



ab758 staining Cytokeratin 8 in formalin-fixed, paraffin-embedded Human colon tissue by Immunohistochemistry. Staining was detected using DAB.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Cytokeratin 8 antibody [35bH11] (ab758)

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