

Cytokeratin 4 overexpression 293T lysate (whole cell) ab94137

2 图像

概述

产品名称	Cytokeratin 4 overexpression 293T裂解物(whole cell)
常规说明	ab94137 is a 293T cell transfected lysate in which Human Cytokeratin 4 has been transiently over-expressed using a pCMV-Cytokeratin 4 plasmid. The lysate is provided in 1X Sample Buffer.
经测试应用	适用于: WB

性能

Mycoplasma free	Yes
形式	Liquid
存放说明	Shipped on dry ice. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
存储溶液	Constituents: 0.01% Bromophenol blue, 2.3% Beta mercaptoethanol, 2% Sodium lauryl sulfate, 0.788% Tris HCl, 10% Glycerol (glycerin, glycerine)
背景	Tissue specificity: Detected in the suprabasal layer of the stratified epithelium of the esophagus, exocervix, vagina, mouth and lingual mucosa, and in cells and cell clusters in the mucosa and serous gland ducts of the esophageal submucosa (at protein level). Expressed widely in the exocervix and esophageal epithelium, with lowest levels detected in the basal cell layer. Disease: Defects in KRT4 are a cause of white sponge nevus of cannon (WSN) [MIM:193900]. WSN is a rare autosomal dominant disorder which predominantly affects non-cornified stratified squamous epithelia. Clinically, it is characterized by the presence of soft, white, and spongy plaques in the oral mucosa. The characteristic histopathologic features are epithelial thickening, parakeratosis, and vacuolization of the suprabasal layer of oral epithelial keratinocytes. Less frequently the mucous membranes of the nose, esophagus, genitalia and rectum are involved. Similarity: Belongs to the intermediate filament family.

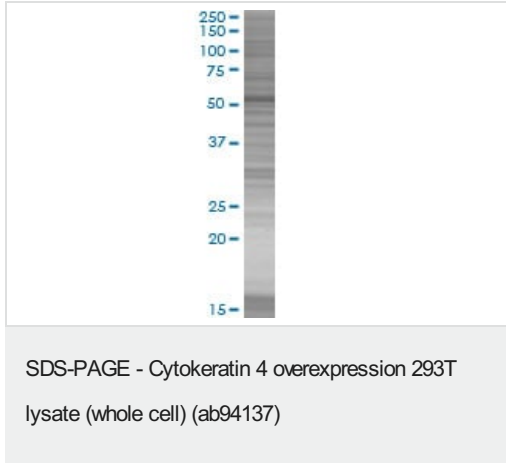
应用

The Abpromise guarantee **Abpromise™**承诺保证使用ab94137于以下的经测试应用

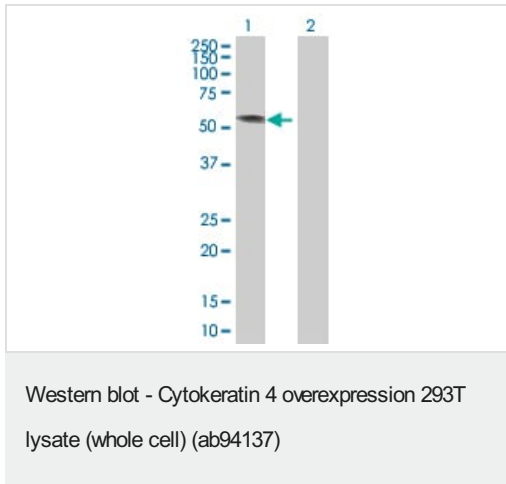
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB		Use at an assay dependent dilution.

图片



ab94137 at 15µg/lane on an SDS-PAGE gel.



All lanes : Anti-Cytokeratin 4 antibody ([ab55392](#)) at 1/500 dilution

Lane 1 : Cytokeratin 4 overexpression 293T lysate (whole cell) (ab94137)

Lane 2 : 293T non-transfected lysate

Lysates/proteins at 25 µg per lane.

Secondary

All lanes : Goat Anti-mouse IgG (H and L) HRP conjugated at 1/2500 dilution

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