

Anti-Collagen VII antibody - BSA and Azide free ab93350

★★★★★ [2 Abreviews](#) [14 References](#) [1 图像](#)

概述	
产品名称	Anti-Collagen VII抗体- BSA and Azide free
描述	兔多克隆抗体to Collagen VII - BSA and Azide free
宿主	Rabbit
经测试应用	适用于: ICC/IF
种属反应性	与反应: Human, Common marmoset
免疫原	Full length native protein (purified) corresponding to Human Collagen VII.
常规说明	<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>

性能	
形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
存储溶液	Constituent: PBS
无载体	是
纯度	Affinity purified
克隆	多克隆
同种型	IgG

应用	
The Abpromise guarantee	Abpromise™ 承诺保证使用ab93350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
ICC/IF		

应用说明

ELISA: Use at an assay dependent dilution.
EIA: Use at an assay dependent dilution.
Flow Cyt: Use at an assay dependent dilution.
ICC/IF: Use at a concentration of 2.5 - 10 µg/ml.
IP: Use at a concentration of 2.5 - 10 µg/ml.
WB: Use at a concentration of 0.2 - 0.8 µg/ml. Predicted molecular weight: 295 kDa.

Not yet tested in other applications.
Optimal dilutions/concentrations should be determined by the end user.

靶标

功能

Stratified squamous epithelial basement membrane protein that forms anchoring fibrils which may contribute to epithelial basement membrane organization and adherence by interacting with extracellular matrix (ECM) proteins such as type IV collagen.

疾病相关

Epidermolysis bullosa acquisita (EBA) is an autoimmune acquired blistering skin disease resulting from autoantibodies to type VII collagen.
Epidermolysis bullosa dystrophica, autosomal dominant
Epidermolysis bullosa dystrophica, autosomal recessive
Epidermolysis bullosa dystrophica, Pasini type
Epidermolysis bullosa dystrophica, Hallopeau-Siemens type
Transient bullous dermolysis of the newborn
Epidermolysis bullosa dystrophica, pretibial type
Epidermolysis bullosa dystrophica, Bart type
Epidermolysis bullosa pruriginosa
Nail disorder, non-syndromic congenital, 8
Epidermolysis bullosa dystrophica, with subcorneal cleavage

序列相似性

Contains 1 BPTI/Kunitz inhibitor domain.
Contains 9 fibronectin type-III domains.
Contains 2 VWFA domains.

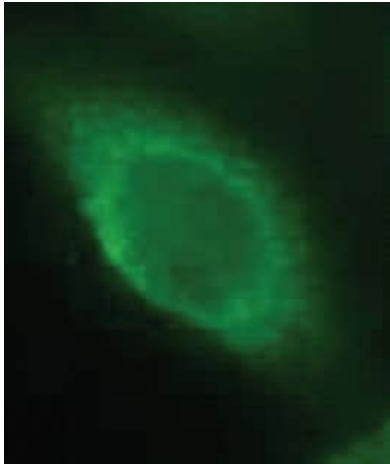
翻译后修饰

Prolines at the third position of the tripeptide repeating unit (G-X-Y) are hydroxylated in some or all of the chains.

细胞定位

Secreted > extracellular space > extracellular matrix > basement membrane.

图片



Immunofluorescence staining of Collagen VII in normal human keratinocytes. Second antibody for staining of cells: goat-anti-rabbit IgG Alexa 488

Immunocytochemistry/ Immunofluorescence - Anti-Collagen VII antibody - BSA and Azide free (ab93350)

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

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