

Anti-Collagen VII antibody - BSA and Azide free ab93350

★★★★★ [2 Abreviews](#) [14 References](#) [画像数 1](#)

製品の概要

製品名	Anti-Collagen VII antibody - BSA and Azide free
製品の詳細	Rabbit polyclonal to Collagen VII - BSA and Azide free
由来種	Rabbit
アプリケーション	適用あり: ICC/IF
種交差性	交差種: Human, Common marmoset
免疫原	Full length native protein (purified) corresponding to Human Collagen VII.
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. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.
バッファー	Constituent: PBS
キャリア・フリー	はい
精製度	Affinity purified
ポリ/モノ	ポリクローナル
アイソタイプ	IgG

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ab93350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
ICC/IF		

追加情報

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.

ターゲット情報

機能

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.

関連疾患

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

配列類似性

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

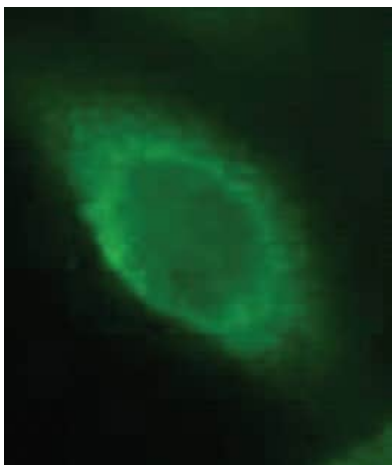
翻訳後修飾

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

細胞内局在

Secreted > extracellular space > extracellular matrix > basement membrane.

画像



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"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit <https://www.abcam.co.jp/abpromise> or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors