



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

COL7A1 polyclonal antibody

Catalog Number: PAB31828

Regulatory Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised against recombinant human COL7A1.

Sequence:

LTLYTLLEGHEVATPATVVPTGPELPVSPVTDLQATEL
PGQRVRVSWSPVPGATQYRIIVRSTQGVERTLVLPGS
QTAFDLDDVQAGLSYTVRVSARVGPREGSASVLTVRR
EPETPLAVPGLRVVSDATRVVAVGWPAPGASGFRI

Host: Rabbit

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Specificity: This antibody reacts to COL7A1.

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Immunohistochemistry (1:50 -
1:200)

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS, pH7.2 (40% glycerol, 0.02%
sodium azide).

Storage Instruction: Store at 4°C. For long term
storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 1294

Gene Symbol: COL7A1

Gene Alias: EBD1, EBDCT, EBR1

Gene Summary: This gene encodes the alpha chain of
type VII collagen. The type VII collagen fibril, composed
of three identical alpha collagen chains, is restricted to

the basement zone beneath stratified squamous
epithelia. It functions as an anchoring fibril between the
external epithelia and the underlying stroma. Mutations
in this gene are associated with all forms of dystrophic
epidermolysis bullosa. In the absence of mutations,
however, an acquired form of this disease can result
from an autoimmune response made to type VII
collagen. [provided by RefSeq]