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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

COL17A1 recombinant monoclonal antibody

KIAA0204, LAD-1

Catalog Number: RAB02683**Regulatory Status:** For research use only (RUO)**Product Description:** Rabbit recombinant monoclonal antibody raised against COL17A1.**Immunogen:** Original antibody is raised against recombinant COL17A1.**Theoretical MW (kDa):** 130, 180**Antibody Species:** Rabbit**Protocols:** See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols**Specificity:** This antibody detects endogenous levels of COL17A1 and does not cross-react with related proteins.**Form:** Liquid**Purification:** Protein A purification**Isotype:** IgG**Recommend Usage:** Immunocytochemistry
(1:50-1:200)

Immunofluorescence (1:50-1:200)

Immunohistochemistry (1:50-1:200)

Western Blot (1:1000-1:2000)

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

Storage Buffer: In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)**Storage Instruction:** Store at 4°C short term.
Aliquot and store at -20°C long term.
Avoid freeze-thaw cycles.**Entrez GeneID:** 1308**Gene Symbol:** COL17A1**Gene Alias:** BA16H23.2, BP180, BPAG2, FLJ60881,**Gene Summary:** This gene encodes the alpha chain of type XVII collagen. Unlike most collagens, collagen XVII is a transmembrane protein. Collagen XVII is a structural component of hemidesmosomes, multiprotein complexes at the dermal-epidermal basement membrane zone that mediate adhesion of keratinocytes to the underlying membrane. Mutations in this gene are associated with both generalized atrophic benign and junctional epidermolysis bullosa. Two homotrimeric forms of type XVII collagen exist. The full length form is the transmembrane protein. A soluble form, referred to as either ectodomain or LAD-1, is generated by proteolytic processing of the full length form. [provided by RefSeq]