

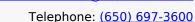
Email: <a href="mailto:customerservice@vectorlabs.com">customerservice@vectorlabs.com</a>

Telephone: (650) 697-3600

## **GOAT ANTI-COLLAGEN, TYPE VII ANTIBODY**

**SKU:** EB06781







250kDa 150kDa 100kDa 75kDa

50kDa

37kDa

25kDa 20kDa

15kDa

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## **SPECIFICATIONS**

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

**Unit Size** 100 μg

Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

collagen, type VII, alpha 1|long chain collagen|alpha-1 polypeptide|collagen VII|alpha 1 type VII collagen|LC collagen|EBR1|EBDCT|EBD1|HGNC:2214|COL7A1|collagen, type VII, alpha 1 (epidermolysis bullosa, dystrophic,

dominant and recessive)|Collagen, type VII Names

Usage Summary

**Alias** 

A customer found this antibody unsuccessful on cryosections of Human Skin.

Accession

NP\_000085.1 ID

**Blocking** 

**Peptide** 

EBP06781

**Immunogen** 

Peptide with sequence C-TVQYSDDPRTEF, from the internal region of the protein sequence according to

NP 000085.1.

**Product** 

This product does not work on cryostat sections of Normal Human Skin. **Comments** 

**Peptide** 

C-TVQYSDDPRTEF

Sequence

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

Method

using the immunizing peptide.

**Shipping** 

Refrigerated Instructions

**Predicted** 

Human, Mouse, Rat, Dog, Pig **Species** 

Reactive

Species

Rat

Human

1294 Gene ID

Mouse

**Gene ID** 

12836

**Product** 

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite\_medium.png

Grade **ELISA** 

**Detection** Antibody detection limit dilution 1:32000.

Limit

Western Approx 250kDa band observed in Rat Testis lysates (calculated MW of 159kDa according to Rat

NP\_001100328.1). Recommended concentration: 0.1-1.5µg/ml.

**Application** 

Pep-ELISA, WB

**Type** 

**Blot** 



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## **GALLERY IMAGES**

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