

# COL8A1 Rabbit pAb

Catalog No.: A10723

## Basic Information

### Observed MW

Refer to figures

### Calculated MW

73kDa

### Category

Primary antibody

### Applications

WB, ELISA

### Cross-Reactivity

Human

## Background

This gene encodes one of the two alpha chains of type VIII collagen. The gene product is a short chain collagen and a major component of the basement membrane of the corneal endothelium. The type VIII collagen fibril can be either a homo- or a heterotrimer. Alternatively spliced transcript variants encoding the same protein have been observed.

## Recommended Dilutions

**WB** 1:500 - 1:2000

**ELISA** Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

## Immunogen Information

### Gene ID

1295

### Swiss Prot

P27658

### Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

### Synonyms

C3orf7; COL8A1

## Contact

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## Product Information

### Source

Rabbit

### Isotype

IgG

### Purification

Affinity purification

### Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.