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## Datasheet for ABIN6777260 **anti-COL7A1 antibody (AA 190-472)**

### Overview

Quantity:	200 µL
Target:	COL7A1
Binding Specificity:	AA 190-472
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COL7A1 antibody is un-conjugated
Application:	Western Blotting (WB)

### Product Details

Immunogen:	Recombinant COL7 (Pro190-Asp472) expressed in E. coli.  Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against COL7. It has been selected for its ability to recognize COL7 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

### Target Details

Target:	COL7A1
Alternative Name:	COL7A1 / Collagen VII ( <a href="#">COL7A1 Products</a> )

## Target Details

Background:	Name/Gene ID: COL7A1
	Family: Collagen
	Synonyms: COL7A1, Collagen alpha 1(vii), Collagen alpha-1(VII) chain, EBDCT, EBR1, Long-chain collagen, Collagen VII, Collagen, type VII, alpha 1, EBD1, LC collagen

Gene ID:	1294
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## Application Details

Application Notes:	Approved: WB (1:100 - 1:400)
	Usage: ELISA 0.05-2 µg/mL, ICC 5-20 µg/mL, WB 0.5-2 µg/mL,
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Aliquot and store at -20°C for up to 1 year. Avoid freeze-thaw cycles.
Expiry Date:	12 months