

Anti-COL17A1 Antibody (9I569)

Product Details

Ig Type:	Rabbit IgG
Reactivity:	Human
Conjugation:	Unconjugated
Clone:	9I569
Purification:	Affinity-chromatography

Applications

	Western Blot
	-Positive WB detected in: HEPG2 whole cell lysate
Verified Activity:	-All lanes: Collagen XVII antibody at 1:1000
	-Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution
	-Predicted band size: 150 kDa
	-Observed band size: 150 kDa
Application:	ELISA, WB
Recommended	WB:1:500-1:2000.

Properties

Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

Antigen Details

Immunogen:	A synthetic peptide: Human COL17A1
Antigen Species:	Human
Gene ID:	1308
Uniprot ID:	Q9UMD9
Biology Area:	Signal transduction

Research Background

May play a role in the integrity of hemidesmosome and the attachment of basal keratinocytes to the underlying basement membrane. The 120 kDa linear IgA disease antigen is an anchoring filament component involved in dermal-epidermal cohesion. Is the target of linear IgA bullous dermatosis autoantibodies.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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