

Summary

Production Name	Collagen XVII (5G9) Rabbit Monoclonal Antibody
Description	Rabbit Monoclonal Antibody
Host	Rabbit
Application	WB,ELISA
Reactivity	Human, Mouse, Rat
Application	WB,ELISA

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	COL17A1
Alternative Names	BP180; BPA 2; BPAG2; COL17A1; Collagen 17; CollagenXVII; LAD1
Gene ID	1308.0
SwissProt ID	Q9UMD9.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	150kDa

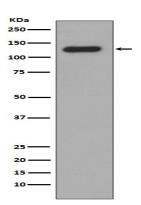


Background

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. May play a role in the integrity of hemidesmosome and the attachment of basal keratinocytes to the underlying basement membrane.

Research Area

Image Data



Western blot analysis of Collagen XVII expression in Human skin lysate.

Note

For research use only.