

Product Datasheet

Collagen VII Antibody (ICRF44) [Alexa Fluor® 488] NBP2-61135AF488

Unit Size: 0.1 ml

Store at 4C in the dark.

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NBP2-61135AF488

Collagen VII Antibody (ICRF44) [Alexa Fluor® 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	ICRF44
Preservative	0.05% Sodium Azide
Isotype	IgM
Conjugate	Alexa Fluor 488
Purity	Affinity purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Gene ID	1294
Gene Symbol	COL7A1
Species	Human
Specificity/Sensitivity	LH24 targets the basement membrane zone of keratinocytes, specifically Type VII Collagen non-collagenous domain 2. Type VII collagen and anchoring fibril deficiencies in skin biopsy samples were confirmed by immunofluorescence microscopy and immunoelectron microscopy using the LH24 antibody.
Immunogen	Type VII Collagen non-collagenous domain 2 [LH24]
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Product Application Details	
Applications	Electron Microscopy, Immunofluorescence
Recommended Dilutions	Electron Microscopy, Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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