

Materials List for:

Recognition of Epidermal Transglutaminase by IgA and Tissue Transglutaminase 2 Antibodies in a Rare Case of *Rhesus* Dermatitis

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Materials

Name	Company	Catalog Number	Comments
Anti-Human IgA-FITC *	Sigma-Aldrich	F-5259	1:100 working dilution
Anti-Human tTG2	Thermo Fisher Scientific, Inc.	MS-300-P1ABX	1:100 working dilution
Anti-Mouse IgG1 **	Invitrogen	A-21124	1:1,000 working dilution
ToPro-3 DNA probe ***	Invitrogen	T-3605	1:1,000 working dilution
Zinc Formalin (Z-fix)	Anatech Ltd., Battle Creek, MI	171	
OCT Freezing Medium	Sakura Finetek	4583	
Cytoseal Mounting Medium	Richard-Allan Scientific	8312-4	
Anti-Quenching Solution	Sigma-Aldrich	P 3130	
Ethilon (Nylon Suture)	Ethicon Inc.	663G	
Miltex Punch Dermal Biopsy Instrument	Miltex Inc.	NA	
Oster Golden A5 Single Speed Vet Clipper with a size 40 blade	Oster Professional Products	78005-050	
Leica Tissue Processor	Leica Microsystems	ASP300	
Rotary Microtome	Microm International	HM325	
Cryostat	Thermo Fisher Scientific, Inc.	HM560	
Confocal Microscope	Leica, Wetzlar	TCS SP2	

* Fluorescein isothiocyanate

** Secondary (Alexa Fluor 568-conjugated) antibody used after tTG2 primary antibody

** Dye