

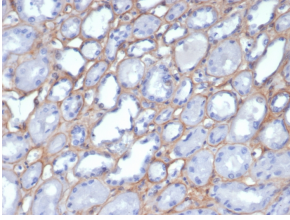
Anti-Collagen IV Antibody [M3F7] - BSA and Azide free (A251428)

Specifications:

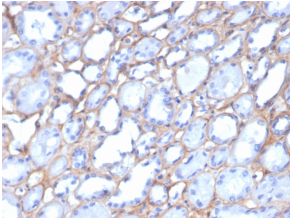
Name:	Anti-Collagen IV Antibody [M3F7] - BSA and Azide free
Description:	Mouse monoclonal [M3F7] antibody to Collagen IV.
Specificity:	This antibody recognizes type IV collagen in basement membranes in kidney, lung, placenta, cornea, and skin. This antibody does not recognize denatured type IV collagen.
Applications:	Flow Cytometry, IF, WB, IHC-P
Recommended Dilutions:	Flow Cytometry: 1-2 µg/million cells, IF: 1-2 µg/ml, WB: 1-2 µg/ml, IHC-P: 1-2 µg/ml
Reactivity:	Human, Rat, Quail
Immunogen:	Alpha 1 (IV)-alpha 2 (IV) triple helix. The epitope is triple helical domain about 900 from the N-terminus.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	M3F7
Isotype:	IgG1
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A/G chromatography.
Concentration:	1 mg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline; without Sodium Azide and carrier free.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
General Notes:	This monoclonal antibody is also available in a different formulation with BSA and Sodium Azide - Anti-Collagen IV Antibody [M3F7] (A248246).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

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Images:



Immunohistochemical analysis of formalin-fixed, paraffin-embedded human kidney using Anti-Collagen IV Antibody [M3F7].



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