

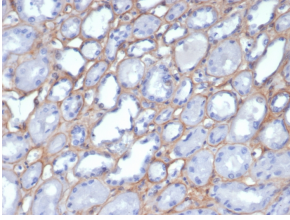
## Anti-Collagen IV Antibody [M3F7] (A248246)

### Specifications:

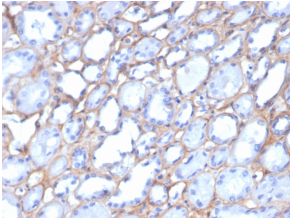
Name:	Anti-Collagen IV Antibody [M3F7]
Description:	Mouse monoclonal [M3F7] antibody to Collagen IV.
Specificity:	This antibody recognizes type IV collagen in basement membranes in kidney, lung, placenta, cornea, and skin. This antibody does not recognize denatured type IV collagen.
Applications:	Flow 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:	200 µg/ml
Product Form:	Liquid
Formulation:	Supplied in 10mM Phosphate Buffered Saline with 0.05% BSA and 0.05% Sodium Azide.
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 without BSA and Sodium Azide - Anti-Collagen IV Antibody [M3F7] - BSA and Azide free (A251428).
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

## Anti-Collagen IV Antibody [M3F7] (A248246)

Images:



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



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