

---

## Antibodies Product Datasheet

<b>Product Name:</b>	Collagen IV mouse Monoclonal Antibody(8G3)
<b>Catalog Number:</b>	N1715
<b>Reactivity:</b>	Human,Mouse,Rat
<b>Applications:</b>	IHC-p,IF(paraffin section)
<b>Dilutions:</b>	IHC-p 1:50-300
<b>Modification:</b>	Unmodified/ Total
<b>Source:</b>	Monoclonal Mouse
<b>Purification:</b>	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	Synthetic Peptide of Collagen IV
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	COL4A1
<b>Protein Name:</b>	Collagen alpha-1(IV) chain [Cleaved into: Arresten]
<b>Other Name:</b>	Collagen alpha-1(IV) chain [Cleaved into: Arresten]
<b>Human Swiss Prot No.:</b>	p02462
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	The antibody detects endogenous Collagen IV protein
<b>Storage and Stability:</b>	-20°C/1 year