# **Product Datasheet**

# Collagen IV Antibody (1043) [DyLight 488] NBP1-97716G

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP1-97716G

Collagen IV Antibody (1043) [D	yLight 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	1043
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate
Product Description	
Description	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Host	Mouse
Gene ID	1282
Gene Symbol	COL4A1
Species	Human
Reactivity Notes	Does not react with other species.
Specificity/Sensitivity	This antibody recognizes Collagen IV in the extracellular - basement membranes of normal and pathological human tissues.
Immunogen	Derived by fusion of Sp 2/0 mouse myeloma cells with spleen cells from a BABL/c mouse immunized with purified human type IV collagen. The immunogen has been isolated from human placenta.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Duadret Application Det 11	Dybight (it) is a trademark of Thermo Fisher Scientific file, and its subsidiaries.
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-



Frozen



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### **Products Related to NBP1-97716G**

NBP1-97005G Mouse IgG1 Isotype Control (MG1) [DyLight 488]

NBP1-97716PE Collagen IV Antibody (1043) [PE]

NBP1-97245 Collagen IV Native Protein 7754-BH-005/CF TGF-beta 1 [Unconjugated]

#### 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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