

# Product Datasheet

## Collagen II Antibody (5B2.5) [DyLight 594] NB600-844DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB600-844DL594**

Collagen II Antibody (5B2.5) [DyLight 594]

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	5B2.5
Preservative	0.05% Sodium Azide
Isotype	IgG2a Kappa
Conjugate	DyLight 594
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	1280
Gene Symbol	COL2A1
Species	Human, Mouse, Rat, Chicken, Rabbit
Reactivity Notes	Use in Rabbit reported in scientific literature (PMID:35441114).Rat reactivity reported in scientific literature (PMID: 24349545). Rabbit reactivity reported in scientific literature (PMID: 15621244). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. Rabbit reactivity reported in scientific literature (PMID:33120203).
Immunogen	A purified preparation of lathyritic type II collagen from embryonic chicken sternum
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB600-844DL594**

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NBP1-96981DL594	Mouse IgG2a Kappa Isotype Control (M2AK) [DyLight 594]
NBP1-97243	Collagen II Native Protein
210-TA-005	TNF-alpha [Unconjugated]
DY7589-05	Collagen II [Biotin]

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### **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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