# **Product Datasheet**

# Calmodulin Antibody (2D1) [DyLight 594] NB120-2860DL594

Unit Size: 0.2 ml

Store at 4C in the dark.

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#### NB120-2860DL594

Calmodulin Antibody (2D1) [Dyl	_ight 594]
Product Information	
Unit Size	0.2 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	2D1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 594
Purity	Protein A purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	801
Gene Symbol	CALM1
Species	Human, Mouse, Rat, Bacteria, Bovine, Chicken
Reactivity Notes	E. coli. Chlamydomonas reinhardtii and Dictyostelium discoideum. 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.
Specificity/Sensitivity	This detects calmodulin. It does not detect parvalbumin, tropinin, S-100, or myosin light chain kinase (MLCK).
Immunogen	Calmodulin purified from Dictyostelium discoideum.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry,
	Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	
	Immunohistochemistry-Paraffin Western Blot, Flow Cytometry, ELISA, Immunohistochemistry,





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## Products Related to NB120-2860DL594

NBP1-97005DL594 Mouse IgG1 Isotype Control (MG1) [DyLight 594]

210-TA-005 TNF-alpha [Unconjugated]

NBL1-08649 Calmodulin Overexpression Lysate

DVE00 VEGF [HRP]

#### 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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