# **Product Datasheet**

# SERCA2 ATPase Antibody [DyLight 550] NB100-237R

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB100-237R

**Application Notes** 

SERCA2 ATPase Antibody [DyLight 550]

SERCA2 ATPase Antibody [DyLi	ght 550]		
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	Polyclonal		
Preservative	0.05% Sodium Azide		
Isotype	IgG		
Conjugate	DyLight 550		
Purity	Immunogen affinity purified		
Buffer	50mM Sodium Borate		
Product Description			
Host	Rabbit		
Gene ID	488		
Gene Symbol	ATP2A2		
Species	Human, Mouse, Rat, Chicken		
Reactivity Notes	Use in Chicken reported in scientific literature (PMID:35024244) Cat (100%). Mouse reactivity reported in scientific literature (PMID:23516438). Rat reactivity reported in scientific literature (PMID: 25513985)		
Immunogen	The immunogen recognized by this antibody maps to a region between residue 475 and 525 of human ATPase, Ca++ transporter, cardiac muscle, slow twitch 2 using the numbering given in entry NP_733765.1 (GeneID 488).		
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.		
<b>Product Application Details</b>			
Applications	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)		
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)		

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Optimal dilution of this antibody should be experimentally determined.



## **Novus Biologicals USA**

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

## **Products Related to NB100-237R**

NBP2-24891R Rabbit IgG Isotype Control [DyLight 550]

H00000488-P01-2ug Recombinant Human SERCA2 ATPase GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NBP2-34147PEP SERCA2 ATPase Recombinant Protein Antigen

#### 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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