# **Product Datasheet**

# Renin Antibody [DyLight 550] AF4277L

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/AF4277L

Updated 7/7/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/AF4277L



#### **AF4277L**

**Application Notes** 

Renin Antibody [DyLight 550]

Renin Antibody [DyLight 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	Antigen Affinity-purified
Buffer	50mM Sodium Borate
Product Description	
Host	Goat
Gene ID	5972
Gene Symbol	Ren1
Species	Mouse
Specificity/Sensitivity	Detects mouse Renin 1 in ELISAs and Western blots. In sandwich immunoassays, approximately 5% cross-reactivity with recombinant rat Renin is observed, and less than 0.2% cross-reactivity with recombinant human Renin is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Renin 1 Leu22-Arg402 Accession # P06281
Notes	Dul jobt (D) is a trademark of Therma Fisher Cojectific less and its subsidiaries
	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunoprecipitation, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)



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 AF4277L**

NBP2-33376H Blue Marker Antibody (6F4-F6) [HRP]
AB-108-CL Goat IgG Isotype Control [DyLight 550]
NBP2-52224-0.02mg Recombinant Mouse Renin His Protein

DAN00 Angiogenin [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/AF4277L

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

