Product Datasheet

PKA RI beta Antibody [DyLight 550] AF4177L

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/AF4177L

Updated 5/8/2025 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/AF4177L



AF4177L

PKA RI beta Antibody [Dyl ight 550]

| PKA RI beta 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 | Sheep |
| Gene ID | 5575 |
| Gene Symbol | PRKAR1B |
| Species | Human, Mouse, Rat |
| Specificity/Sensitivity | Detects human, mouse, and rat PKA RI β in Western blots. In Western blots, less than 1% cross-reactivity with recombinant human (rh) PKA RI α or rhPKA RII β is observed; cross-reactivity with PKA RII α is unknown. |
| Immunogen | E. coli-derived recombinant human PKA RIβ Met1-Val381 Accession # P31321 |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |

| Product Application Details | |
|------------------------------------|--|
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |
| Application Notes | 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 AF4177L

H00005575-P01-10ug Recombinant Human PKA RI beta GST (N-Term) Protein

202-IL-010 IL-2 [Unconjugated]

NBL1-14766 PKA RI beta Overexpression Lysate

NB100-1533 POMC Antibody

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/AF4177L

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

