

# Product Datasheet

## Kv1 Antibody [DyLight 350]

### NBP1-42788UV

Unit Size: 0.1 ml

Store at 4C in the dark.

[www.novusbio.com](http://www.novusbio.com)



[technical@novusbio.com](mailto:technical@novusbio.com)

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:  
[www.novusbio.com/NBP1-42788UV](http://www.novusbio.com/NBP1-42788UV)

Updated 9/10/2023 v.20.1

Earn rewards for product  
reviews and publications.

Submit a publication at [www.novusbio.com/publications](http://www.novusbio.com/publications)

Submit a review at [www.novusbio.com/reviews/destination/NBP1-42788UV](http://www.novusbio.com/reviews/destination/NBP1-42788UV)



**NBP1-42788UV**

Kv1 Antibody [DyLight 350]

| 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 350                                                                                                        |
| Purity                      | Immunogen affinity purified                                                                                        |
| Buffer                      | 50mM Sodium Borate                                                                                                 |
| Product Description         |                                                                                                                    |
| Host                        | Rabbit                                                                                                             |
| Gene ID                     | 3737                                                                                                               |
| Gene Symbol                 | KCNA2                                                                                                              |
| Species                     | Human, Mouse, Rat, Porcine, Bovine, Canine, Xenopus, Zebrafish                                                     |
| Reactivity Notes            | Human, mouse, rat, bovine, porcine, canine, Xenopus, Zebrafish and other vertebrates.                              |
| Specificity/Sensitivity     | Reacts with all members of the Kv1 family. Does not cross-react with Kv3.1.                                        |
| Immunogen                   | Synthetic peptide made to rat Kv1.2 (within residues 50-100), which is identical in all members of the Kv1 family. |
| Notes                       | Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                  |
| Product Application Details |                                                                                                                    |
| Applications                | Western Blot, Immunoprecipitation                                                                                  |
| Recommended Dilutions       | Western Blot, Immunoprecipitation                                                                                  |
| 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](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **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](http://www.novusbio.com/guarantee)

Earn gift cards/discounts by submitting a review: [www.novusbio.com/reviews/submit/NBP1-42788UV](http://www.novusbio.com/reviews/submit/NBP1-42788UV)

Earn gift cards/discounts by submitting a publication using this product:  
[www.novusbio.com/publications](http://www.novusbio.com/publications)

