

# Product Datasheet

## KvBeta1 Antibody - BSA Free

### NBP2-86698

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP2-86698**

KvBeta1 Antibody - BSA Free

**Product Information**

|                      |                                                                                        |
|----------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                 |
| <b>Concentration</b> | 0.5 mg/ml                                                                              |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Clonality</b>     | Polyclonal                                                                             |
| <b>Preservative</b>  | 0.09% Sodium Azide                                                                     |
| <b>Purity</b>        | Affinity purified                                                                      |
| <b>Buffer</b>        | PBS, 2% Sucrose                                                                        |

**Product Description**

|                    |                                                                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit KvBeta1 Antibody - BSA Free (NBP2-86698) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                    |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                     |
| <b>Gene ID</b>     | 7881                                                                                                                                                                                                                                                       |
| <b>Gene Symbol</b> | KCNAB1                                                                                                                                                                                                                                                     |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                                                                               |
| <b>Immunogen</b>   | The immunogen is a synthetic peptide directed towards the C-terminal region of human KvBeta1. Peptide sequence: VPESRRASLKC YQWLKERIVSEEGRKQ QNKLKDLSP I AERLGCTLPQLAV The peptide sequence for this immunogen was taken from within the described region. |

**Product Application Details**

|                              |                        |
|------------------------------|------------------------|
| <b>Applications</b>          | Western Blot           |
| <b>Recommended Dilutions</b> | Western Blot 1.0 ug/ml |

**Images**

Western Blot: KvBeta1 Antibody [NBP2-86698] - WB Suggested Anti-KCNAB1 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:312500. Positive Control: Human kidney





### **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

### **Products Related to NBP2-86698**

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|                    |                                                     |
|--------------------|-----------------------------------------------------|
| NBP2-33376H        | Blue Marker Antibody (6F4-F6) [HRP]                 |
| HAF008             | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160             | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| H00007881-P01-10ug | Recombinant Human KvBeta1 GST (N-Term) Protein      |

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### **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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