

# Product Datasheet

## Mouse S1P4/EDG-6 ELISA Kit (Colorimetric) NBP2-82429

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

[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/NBP2-82429](http://www.novusbio.com/NBP2-82429)

Updated 9/23/2021 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/NBP2-82429](http://www.novusbio.com/reviews/destination/NBP2-82429)



**NBP2-82429****Mouse S1P4/EDG-6 ELISA Kit (Colorimetric)****Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 1 Kit  |
| <b>Concentration</b> | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| <b>Storage</b>       | Storage of components varies. See protocol for specific instructions.                                    |

**Product Description**

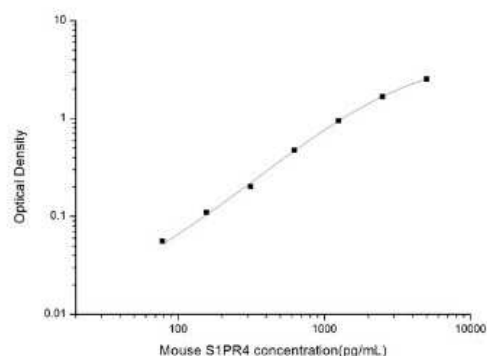
|                                |  |
|--------------------------------|--|
| <b>Gene ID</b>                 | 8698   |
| <b>Gene Symbol</b>             | S1PR4  |
| <b>Species</b>                 | Mouse  |
| <b>Specificity/Sensitivity</b> | This kit recognizes Mouse S1P4/EDG-6 in samples. No Significant cross-reactivity or interference between Mouse S1P4/EDG-6 and analogues was observed.  |
| <b>Kit Components</b>          | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| <b>Standard Curve Range</b>    | 78.13 - 5000 pg/mL   |
| <b>Sensitivity</b>             | 46.88 pg/mL  |
| <b>Inter Assay</b>             | CV% < 5.74   |
| <b>Intra Assay</b>             | CV% < 4.94   |
| <b>Assay Type</b>              | Sandwich-ELISA   |
| <b>Spiking Recovery</b>        | 90-108%  |
| <b>Suitable Sample Type</b>    | Serum, plasma, cell supernatant, and other biological fluids.  |
| <b>Sample Volume</b>           | 100 ul   |

**Product Application Details**

|                              |       |
|------------------------------|-------|
| <b>Applications</b>          | ELISA |
| <b>Recommended Dilutions</b> | ELISA |

**Images**

ELISA: Mouse S1P4/EDG-6 ELISA Kit (Colorimetric) [NBP2-82429] - Standard Curve Reference





### **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 NBP2-82429**

---

|                   |   |
|-------------------|---|
| H00008698-P01-2ug | Recombinant Human S1P4/EDG-6 GST (N-Term) Protein |
| 202-IL-010        | IL-2 [Unconjugated]                               |
| NBP2-24500        | S1P4/EDG-6 Antibody - BSA Free                    |
| DY417-05          | IL-10 [Biotin]                                    |

---

### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months 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/NBP2-82429](http://www.novusbio.com/reviews/submit/NBP2-82429)

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

