# **Product Datasheet**

# Rat Calreticulin ELISA Kit (Colorimetric) NBP3-06821

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-06821

Updated 9/23/2021 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/NBP3-06821



## NBP3-06821

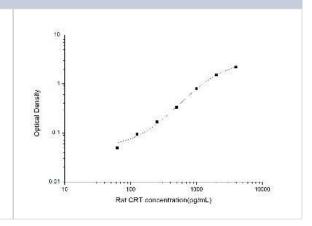
Rat Calreticulin ELISA Kit (Colorimetric)

| Product Information     |   |
|-------------------------|---|
| Unit Size               | 1 Kit   |
| Concentration           | Concentration is not relevant for this product. Please see the protocols for proper use of this product.  |
| Storage                 | Storage of components varies. See protocol for specific instructions.   |
| Product Description     |   |
| Gene ID                 | 811   |
| Gene Symbol             | CALR  |
| Species                 | Rat   |
| Specificity/Sensitivity | Rat Calreticulin ELISA Kit (Colorimetric) recognizes Rat Calreticulin in samples. No significant cross-reactivity or interference between Rat Calreticulin and analogues was observed.  |
| Kit Components          | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| Standard Curve Range    | 62.5 - 4000 pg/mL   |
| Sensitivity             | 37.5 pg/mL  |
| Inter Assay             | 4.94  |
| Intra Assay             | 4.89  |
| Assay Type              | Sandwich-ELISA  |
| Spiking Recovery        | 83 - 106 %  |
| Suitable Sample Type    | Serum, plasma, cell supernatant, and other biological fluids.   |
| Sample Volume           | 100 ul  |
|                         |   |

| <b>Product Application Details</b> |                       |
|------------------------------------|-----------------------|
| Applications                       | ELISA, Sandwich ELISA |
| Recommended Dilutions              | ELISA, Sandwich ELISA |

# **Images**

ELISA: Rat Calreticulin ELISA Kit (Colorimetric) [NBP3-06821] - 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 NBP3-06821**

NBP1-44499 Recombinant Human Calreticulin His Protein

210-TA-005 TNF-alpha [Unconjugated]

NB600-101 Calreticulin Antibody - BSA Free

DVE00 VEGF [HRP]

#### 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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-06821

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

