# **Product Datasheet**

# Canine HMGB1/HMG-1 ELISA Kit (Colorimetric) NBP3-42914

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/NBP3-42914

Updated 11/14/2024 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/NBP3-42914



# NBP3-42914

Canine HMGB1/HMG-1 FLISA Kit (Colorimetric)

| Canine HMGB1/HMG-1 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                         |  |
| Description                                 | Assay time: 3 hours  |
| Gene ID                                     | 3146   |
| Gene Symbol                                 | HMGB1  |
| Species                                     | Canine   |
| Kit Components                              | Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual |
| Standard Curve Range                        | 31.2 - 2000 pg/mL  |
| Sensitivity                                 | 10.9 pg/mL   |
| Inter Assay                                 | %CV < 12   |
| Intra Assay                                 | %CV < 10   |
| Assay Type                                  | Sandwich ELISA   |
| Spiking Recovery                            | 88 - 103%  |
| Suitable Sample Type                        | Serum, Plasma and other biological fluids  |
| Sample Volume                               | 100 uL   |
| Product Application Details                 |  |
| Applications                                | ELISA  |
|   |  |

| Product Application Details |       |
|-----------------------------|-------|
| Applications                | ELISA |
| Recommended Dilutions       | ELISA |





## **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 NBP3-42914**

NBP2-34960-10ug Recombinant Human HMGB1/HMG-1 His (C-Term) Protein

210-TA-005 TNF-alpha [Unconjugated] NB100-2322 HMGB1/HMG-1 Antibody

M6000B-1 IL-6 [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/NBP3-42914

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

