Product Datasheet

Human beta-Arrestin 2 ELISA Kit (Colorimetric) NBP2-69865

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/NBP2-69865

Updated 10/23/2024 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/NBP2-69865



NBP2-69865

Human beta-Arrestin 2 ELISA Kit (Colorimetric)

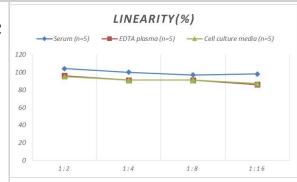
| Human beta-Arrestin 2 ELISA Nit (Coloninetric) | |
|--|--|
| Product Information | |
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Gene ID | 409 |
| Gene Symbol | ARRB2 |
| Species | Human |
| Specificity/Sensitivity | This kit recognizes Human ARR(beta)2 in samples. No significant cross-reactivity or interference between Human ARR(beta)2 and analogues was observed. |
| Kit Components | Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual |
| Standard Curve Range | 31.25 - 2000 pg/mL |
| Sensitivity | 18.75 pg/mL |
| Inter Assay | CV% < 5.08% |
| Intra Assay | CV% < 5.24% |
| Assay Type | Sandwich-ELISA |
| Spiking Recovery | 87-105% |
| 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 |

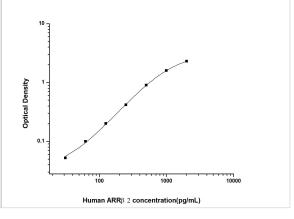


Images

ELISA: Human beta-Arrestin 2 ELISA Kit (Colorimetric) [NBP2-69865] - Samples were spiked with high concentrations of Human beta-Arrestin 2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human beta-Arrestin 2 ELISA Kit (Colorimetric) [NBP2-69865] - 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 NBP2-69865

NBP2-24569PEP beta-Arrestin 2 Antibody Blocking Peptide

NBP2-22203 ERK1 Antibody (1E5) - BSA Free NBP2-24569 beta-Arrestin 2 Antibody - BSA Free

NBP2-59690-100ug Rhodopsin Antibody (4D2)

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/NBP2-69865

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

