

Product Datasheet

Human Dopa Decarboxylase/DDC ELISA Kit (Colorimetric) NBP2-67932

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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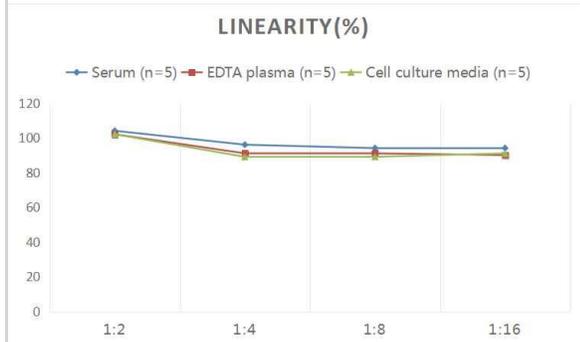


NBP2-67932**Human Dopa Decarboxylase/DDC ELISA Kit (Colorimetric)**

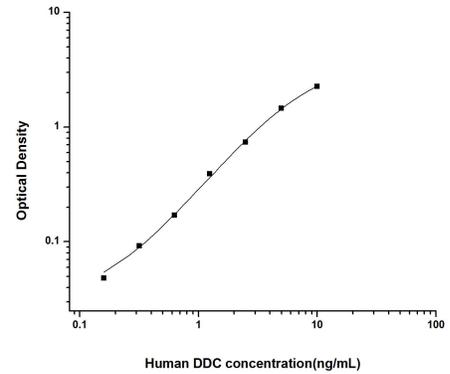
| Product Information | |
|------------------------------------|--|
| Unit Size | 1 Kit |
| Concentration | Concentration is not relevant for this product. Please see the protocols for proper use of this product. |
| Storage | Storage of components varies. See protocol for specific instructions. |
| Product Description | |
| Gene ID | 1644 |
| Gene Symbol | DDC |
| Species | Human |
| Specificity/Sensitivity | This kit recognizes Human DDC in samples. No significant cross-reactivity or interference between Human DDC 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 | 0.16 - 10 ng/mL |
| Sensitivity | 0.10 ng/mL |
| Inter Assay | CV% < 4.83% |
| Intra Assay | CV% < 5.49% |
| Assay Type | Sandwich-ELISA |
| Spiking Recovery | 85-102% |
| Suitable Sample Type | Serum, plasma and other biological fluids |
| Sample Volume | 100 uL |
| Product Application Details | |
| Applications | ELISA |
| Recommended Dilutions | ELISA |

Images

ELISA: Human Dopa Decarboxylase/DDC ELISA Kit (Colorimetric) [NBP2-67932] - Samples were spiked with high concentrations of Human Dopa Decarboxylase/DDC and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Dopa Decarboxylase/DDC ELISA Kit (Colorimetric) [NBP2-67932] - 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 NBP2-67932

| | |
|---------------|--|
| NBP1-56918PEP | Dopa Decarboxylase/DDC Antibody Blocking Peptide |
| NB300-109 | Tyrosine Hydroxylase Antibody |
| AF3564 | Dopa Decarboxylase/DDC Antibody [Unconjugated] |
| NBP2-24915 | SOD1/Cu-Zn SOD Antibody |

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.

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