# **Product Datasheet**

# Rat IL-7 ELISA Kit (Colorimetric) NBP3-06767

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-06767

Rat IL-7 ELISA Kit (Colorimetric)

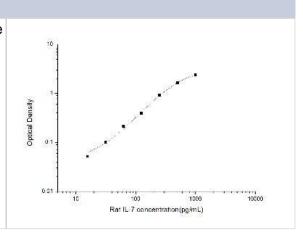
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	3574
Gene Symbol	IL7
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat IL-7 in samples. No significant cross-reactivity or interference between Rat IL-7 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	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	5.32
Intra Assay	5.26
Assay Type	Sandwich-ELISA
Spiking Recovery	90 - 104 %
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul
Product Application Details	

## Product Application Details

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Applications	ELISA, Sandwich ELISA
Recommended Dilutions	ELISA, Sandwich ELISA

# **Images**

ELISA: Rat IL-7 ELISA Kit (Colorimetric) [NBP3-06767] - 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 NBP3-06767**

NBP2-34902-10ug Recombinant Human IL-7 Protein

210-TA-005 TNF-alpha [Unconjugated]

207-IL-005 IL-7 [Unconjugated]

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.

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