# **Product Datasheet**

# Rat IL-12/IL-23 p40 ELISA Kit (Colorimetric) NBP3-06741

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/NBP3-06741

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/NBP3-06741



# NBP3-06741

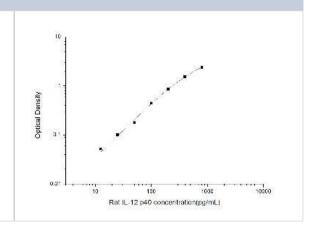
Rat IL-12/IL-23 p40 ELISA Kit (Colorimetric)

•	,
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	3593
Gene Symbol	IL12B
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat IL-Y (IL-12p40/IL-27p28) in samples. No significant cross-reactivity or interference between Rat IL-Y (IL-12p40/IL-27p28) 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	12.5 - 800 pg/mL
Sensitivity	7.5 pg/mL
Inter Assay	4.8
Intra Assay	4.72
Assay Type	Sandwich-ELISA
Spiking Recovery	85 - 102 %
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 IL-12/IL-23 p40 ELISA Kit (Colorimetric) [NBP3-06741] - 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 NBP3-06741**

210-TA-005 TNF-alpha [Unconjugated]

DY499-05 IL-12/IL-23 p40 [Biotin]

M6000B-1 IL-6 [HRP]

6507-IL-010/CF IL-4 [Unconjugated]

#### 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/NBP3-06741

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

