# **Product Datasheet**

# Human CXCL7/NAP-2 ELISA Kit (Colorimetric) NBP2-59965-1Kit

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/NBP2-59965

Updated 2/19/2025 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/NBP2-59965



## NBP2-59965-1Kit

CXCL7/NAP-2 FLISA Kit (Colorimetric)

Human CXCL7/NAP-2 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.	
<b>Product Description</b>		
Description	Assay Length: 1-5 hours	
Gene ID	5473	
Gene Symbol	PPBP	
Species	Human	
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of human NAP-2. No significant cross-reactivity or interference between human NAP-2 and analogues was observed.	
Kit Components	Assay plate (12 x 8 coated Microwells), Standard (Freeze dried), Biotin-antibody (100 x concentrate), HRP-avidin (100 x concentrate), Biotin-antibody Diluent, HRP-avidin Diluent, Sample Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual	
Standard Curve Range	78 pg/mL - 5000 pg/mL	
Sensitivity	19.5 pg/mL	
Inter Assay	%CV < 10	
Intra Assay	%CV < 8	
Assay Type	Sandwich ELISA	
Suitable Sample Type	Serum, plasma and tissue homogenates	
Sample Volume	50 - 100 uL	
Product Application Details		
Applications	ELISA	

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



Images	
	×
Human CXCL7/NAP-2 ELISA Kit (Colorimetric) [NBP2-59965] - Standard Curve Reference	S = 24.50782504 r = 0.9999-Q87 T = 0.00 0.00 0.0 0.4 0.8 1.2 1.6 2.0 2.4 Optical Density



# 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 NBP2-59965-1Kit**

NBP2-35279-100ug Recombinant Rat CXCL7/NAP-2 Protein

DY453-05 CXCL1/GRO alpha/KC/CINC-1 [Biotin]

DY393 CXCL7/NAP-2 [Biotin]
DCP00 CCL2/JE/MCP-1 [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/NBP2-59965

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

