# **Product Datasheet**

# Mouse IRF5 ELISA Kit (Colorimetric) NBP3-49805

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/NBP3-49805

Updated 10/23/2025 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/NBP3-49805



# NBP3-49805

Mouse IRF5 ELISA Kit (Colorime	etric)					
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: 3 h 30 min					
Gene ID	3663					
Gene Symbol	IRF5					
Species	Mouse					
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	0.16 - 10 ng/mL					
Sensitivity	0.1 ng/mL					
Inter Assay	CV% < 10					
Intra Assay	CV% < 10					
Assay Type	Sandwich ELISA					
Spiking Recovery	80 - 120%					
Sample Volume	100 uL					
Product Application Details						
Annlications	FUSA					

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



			•		•	
Images						
Standard Curve Reference.	pical Density	1	0.1	1 5 Concer	10	
Samples were spiked with high concentrations of Mouse IRF5, and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.	120 100 80 60 40 20		Serum (n=5			ure media (n=5)
Samples were spiked with high concentrations of Mouse IRF5, and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.	120 100 80 60 40 20		Serum (n=5		TY(%) =5)	ure media (n=5)



## 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 NBP3-49805**

NBP2-51630-0.02mg Recombinant Human IRF5 His Protein

NBP2-24729 TLR9 Antibody (26C593.2) - BSA Free

NB100-1092 IRF5 Antibody

NB100-56566 TLR4 Antibody (76B357.1) - BSA Free

#### 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/NBP3-49805

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

