# **Product Datasheet**

# Rat AHR ELISA Kit (Chemiluminescence) NBP2-66671

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

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# NBP2-66671

Rat AHR ELISA Kit (Chemiluminescence)

Rat ARR ELISA Kit (Chemiluminescence)				
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	196			
Gene Symbol	AHR			
Species	Rat			
Specificity/Sensitivity	This kit recognizes Rat AhR in samples. No significant cross-reactivity or interference between Rat AhR and analogues was observed.			
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual			
Standard Curve Range	62.50-4000 pg/mL			
Sensitivity	37.50 pg/mL			
Inter Assay	CV% < 9.62%			
Intra Assay	CV% < 10.55%			
Assay Type	Sandwich-CLIA			
Spiking Recovery	86-113%			
Suitable Sample Type	Serum, plasma and other biological fluids			
Sample Volume	100 uL			
Product Application Details				
Applications	ELISA			

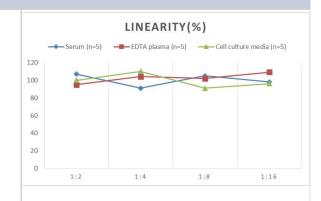
Pro	duc	t Application	Details	

Applications	ELISA
Recommended Dilutions	ELISA

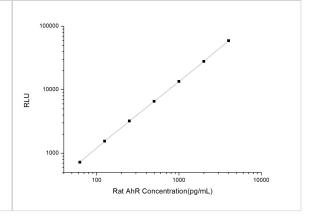


# **Images**

ELISA: Rat AHR ELISA Kit (Chemiluminescence) [NBP2-66671] - Samples were spiked with high concentrations of Rat AHR and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat AHR ELISA Kit (Chemiluminescence) [NBP2-66671] - 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 NBP2-66671**

H00000196-Q01-10uq Recombinant Human AHR GST (N-Term) Protein

210-TA-005 TNF-alpha [Unconjugated]

NB100-128 AHR Antibody 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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