## **Product Datasheet**

# Human mu Opioid R/OPRM1 ELISA Kit (Chemiluminescence) NBP2-78779

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP2-78779

Human mu Opioid R/OPRM1 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	4988
Gene Symbol	OPRM1
Species	Human
Specificity/Sensitivity	This CLIA kit recognizes Human beta-EPR in samples. No significant cross-reactivity or interference between Human beta-EPR and analogues was observed.
Kit Components	Reference Standard, Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Substrate Reagent A, Substrate Reagent B, Plate Sealer, Micro CLIA Plate (Dismountable), Concentrated Biotinylated Detection Ab (100X), Concentrated HRP Conjugate (100X), Concentrated Wash Buffer (25X)
Standard Curve Range	12.50 - 800 pg/mL
Sensitivity	7.50 pg/mL
Inter Assay	%CV < 11.16
Intra Assay	%CV < 8.02
Assay Type	Sandwich-CLIA
Spiking Recovery	87 - 115%
Suitable Sample Type	Serum, plasma and other biological fluids

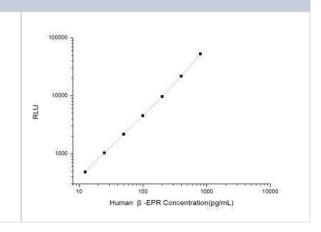
<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

#### **Images**

Sample Volume

Human mu Opioid R/OPRM1 ELISA Kit (Chemiluminescence) [NBP2-78779] - Standard Reference Curve

100 uL







### **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 NBP2-78779**

H00004988-Q01-10ug Recombinant Human mu Opioid R/OPRM1 GST (N-Term) Protein

NBP2-22203 ERK1 Antibody (1E5)

NBP1-31180 mu Opioid R/OPRM1 Antibody

NB7276 Goat anti-Chicken IgM Heavy Chain Secondary Antibody

#### 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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