

Product Datasheet

Rat mu Opioid R/OPRM1 ELISA Kit (Colorimetric) NBP2-78778

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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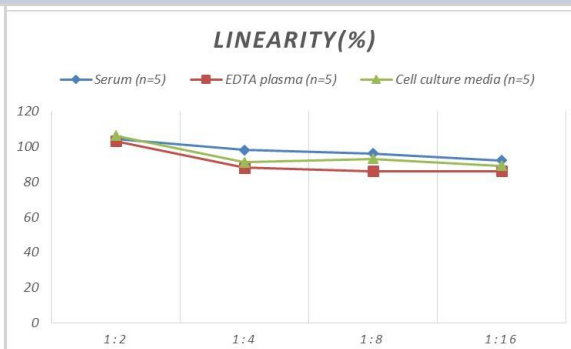
NBP2-78778**Rat mu Opioid R/OPRM1 ELISA Kit (Colorimetric)**

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	4988
Gene Symbol	OPRM1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat beta-EPR in samples. No Significant cross-reactivity or interference between Rat beta-EPR and analogues was observed.
Kit Components	Micro ELISA 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, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25 - 2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 4.63%
Intra Assay	CV% < 5.49%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-104%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

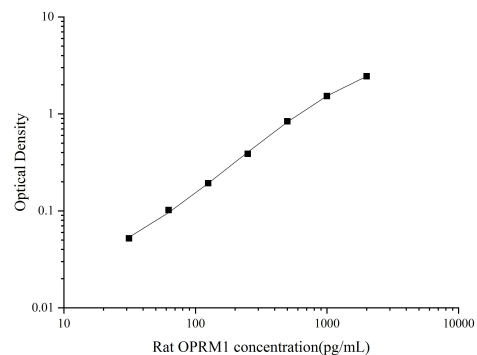


Images

ELISA: Rat mu Opioid R/OPRM1 ELISA Kit (Colorimetric) [NBP2-78778]
 - Samples were spiked with high concentrations of Rat mu Opioid R/OPRM1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat mu Opioid R/OPRM1 ELISA Kit (Colorimetric) [NBP2-78778]
 - Standard Curve Reference





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Products Related to NBP2-78778

H00004988-Q01-10ug	Recombinant Human mu Opioid R/OPRM1 GST (N-Term) Protein
NBP2-22203	ERK1 Antibody (1E5) - BSA Free
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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