

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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Updated 10/23/2024 v.20.1

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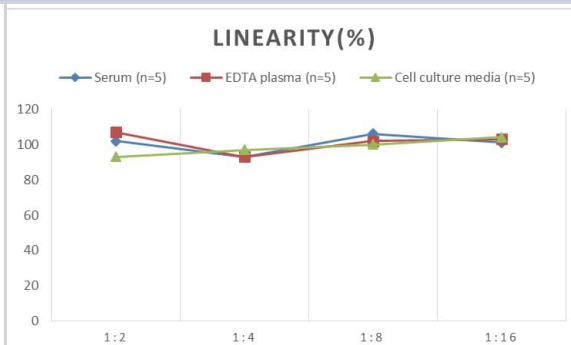


NBP2-78779**Human mu Opioid R/OPRM1 ELISA Kit (Chemiluminescence)**

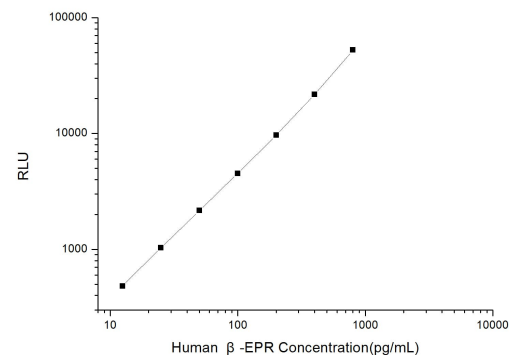
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4988
Gene Symbol	OPRM1
Species	Human
Specificity/Sensitivity	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 & Sample 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
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human mu Opioid R/OPRM1 ELISA Kit (Chemiluminescence) [NBP2-78779] - Samples were spiked with high concentrations of Human mu Opioid R/OPRM1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



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





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Products Related to NBP2-78779

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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