

# Product Datasheet

## Rat Orexin B/Hypocretin-2 ELISA Kit (Colorimetric) NBP2-80236

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-80236****Rat Orexin B/Hypocretin-2 ELISA Kit (Colorimetric)**

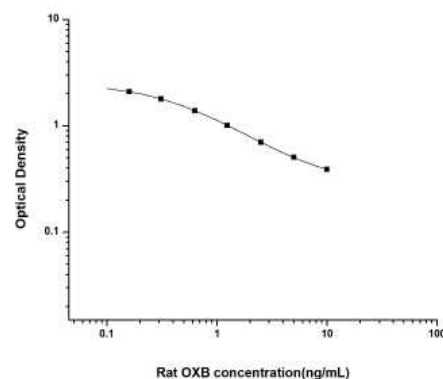
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Gene ID</b>	3060
<b>Gene Symbol</b>	HCRT
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat OXB in samples. No significant cross-reactivity or interference between Rat OXB and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100X), Concentrated HRP Conjugate (100X), Reference Standard and Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25X), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	0.156-10 ng/mL
<b>Sensitivity</b>	0.094 ng/mL
<b>Inter Assay</b>	CV% < 4.67%
<b>Intra Assay</b>	CV% < 4.61%
<b>Assay Type</b>	Competitive-ELISA
<b>Spiking Recovery</b>	86-108%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 ul

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

**Images**

ELISA: Rat Orexin B/Hypocretin-2 ELISA Kit (Colorimetric) [NBP2-80236] - Standard Reference Curve





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### **Products Related to NBP2-80236**

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NBP3-17408PEP	Orexin B/Hypocretin-2 Recombinant Protein Antigen
7954-GM-010/CF	GM-CSF [Unconjugated]
MAB734	Orexin B/Hypocretin-2 Antibody (145202)
DLP00	Leptin/OB [HRP]

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### **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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