

# Neuropeptide W-23 / L8 (Human) - EIA Kit

Catalog#	Standard size	Price	Order
EK-005-60	1 kit	\$420.00	<input type="button" value="ORDER"/>

## Product description

## More information

Neuropeptide B (NPB) and Neuropeptide W (NPW)

**Protocol** [Assay Protocol \(PDF\)](#)

**Sample Preparation** [Blood collection](#)  
[Plasma extraction](#)  
[Tissue extraction](#)  
[CSF extraction](#)

**Catalog #** EK-005-60

**Standard Size** 96 wells

**Sensitivity** Minimum Detectable Concentration = 0.34 ng/ml

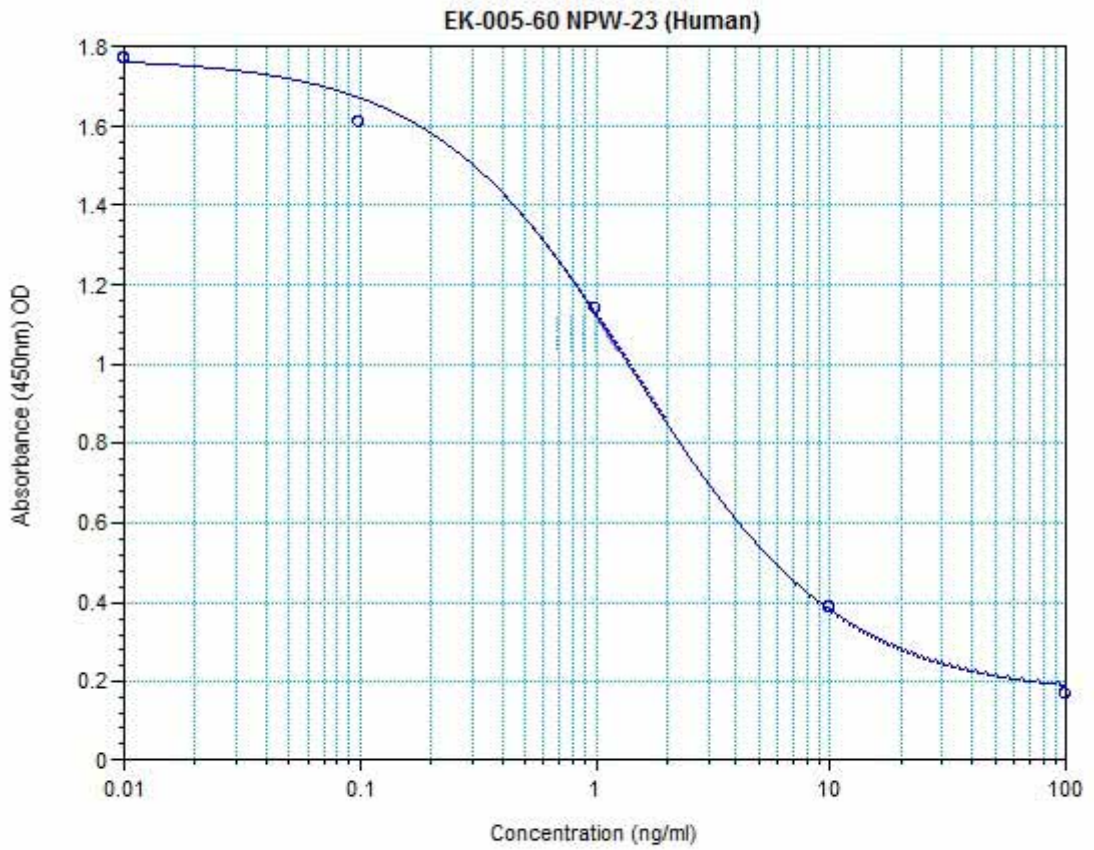
**Range** 0-100ng/ml

**Linear Range** 0.34-4.83 ng/ml

<b>Cross Reactivity</b>	<b>Peptide</b>	<b>%Cross-reactivity</b>
	NPW-23(Human)	100
	NPW-23 (Rat)	100
	NPW-23 Des-Br (Human)	100
	NPW-23 (Porcine)	100
	NPW-30 (Human)	100
	NPB-29 (Rat)	0
	AGRP (83-132)-NH2 (Human)	0
	NPY (Human, Rat)	0
	Orexin A	0
	Orexin B	0
	MCH	0
	$\alpha$ -MSH	0
	Ghrelin (Rat)	0
	Ghrelin (Human)	0

**Sequence** Trp - Tyr - Lys - His - Val - Ala - Ser - Pro - Arg - Tyr - His - Thr - Val - Gly - Arg - Ala - Ala - Gly - Leu - Leu - Met - Gly - Leu

Standard  
Curve Image



Log-Logit Fit:  $y = (A - D) / (1 + (x/C)^B) + D$ :    A    B    C    D    R<sup>2</sup>  
○ Std (Standards: Concentration vs MeanValue)    1.77    1    1.49    0.169    0.986

Weighting: Fixed