

Orexin A (Human, Rat, Mouse, Porcine, Ovine, Bovine, Monkey) - EIA Kit

Catalog#	Standard size	Price	Order
EK-003-30	1 kit	\$450.00	<input type="button" value="ORDER"/>

Product description

More information

References

Orexins and Obesity

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

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

Catalog # EK-003-30

Standard Size 96 wells

Sensitivity Minimum Detectable Concentration = 0.22 ng/ml

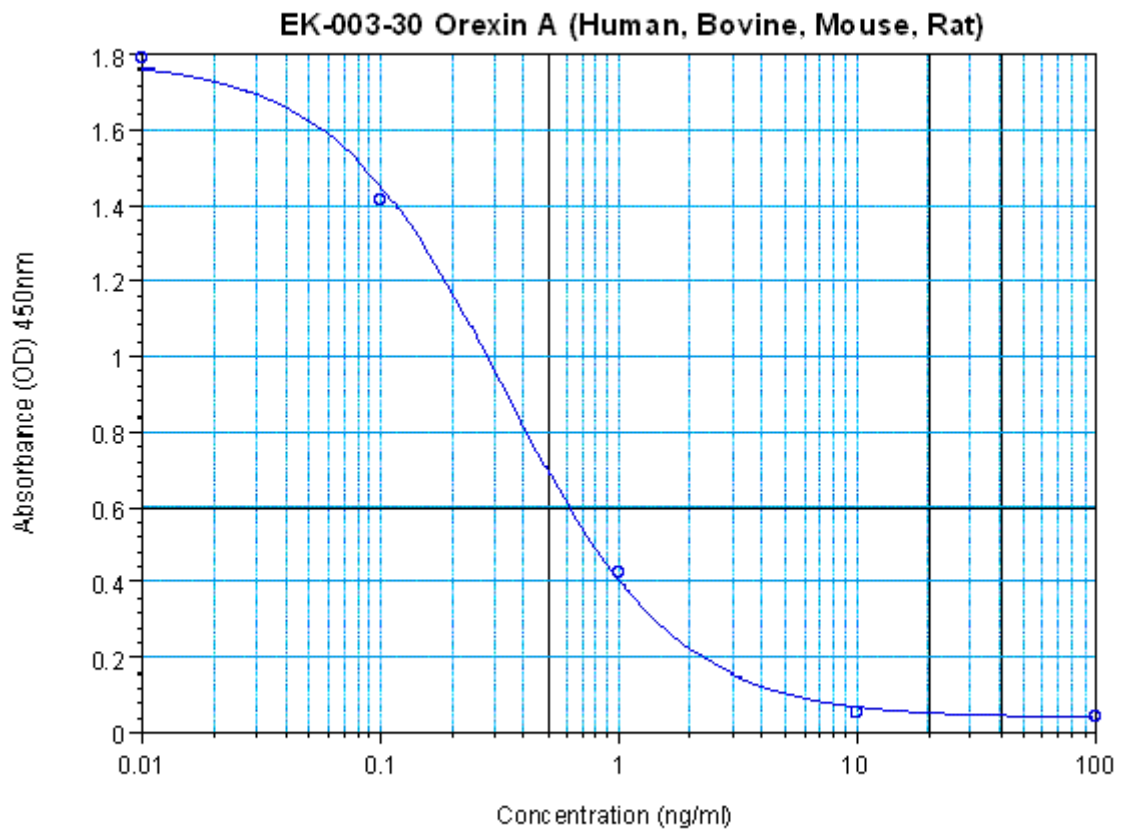
Range 0-100 ng/ml

Linear Range 0.22-2.28 ng/ml

Cross Reactivity	Peptide	% Cross-reactivity
	Orexin A (Human, Bovine, Mouse, Rat)	100
	Orexin A (16-33)	0
	Orexin B (Human)	0
	Agouti-Related Protein (83-132)-Amide (Human)	0
	Neuropeptide (Human, Rat)	0
	<-MSH	0
	Leptin (Human)	0

Sequence pGlu - Pro - Leu - Pro - Asp - Cys - Cys - Arg - Gln - Lys - Thr - Cys - Ser - Cys - Arg - Leu - Tyr - Glu - Leu - Leu - His - Gly - Ala - Gly - Asn - His - Ala - Ala - Gly - Ile - Leu - Thr - Leu - NH₂

Disulfide Bridge: Cys6 - Cys12 and Cys7 - Cys14



Log-Logit Fit: $y = (A - D) / (1 + (x/C)^B) + D$

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