

## **Product Info**

PRODUCT NAME	Orexin B, Chicken Polyclonal Antibody
PRODUCT DESCRIPTION	Chicken anti-Orexin B Polyclonal Antibody (Unconjugated), suitable for ELISA.
CATALOG NUMBER(S)	C-1532-100
UNIT SIZE(S)	100 μL
BATCH NUMBER	Please see item label.
SPECIFICITY	Human Orexin B (1-14): Affinity purified
APPLICATION(S)	ELISA
APPLICATION DETAILS	ELISA . Suggested dilution at 1:2,000 to 1:5,000 as a detection antibody and 1:200 to 1:1,000 as a coating antibody in sandwich ELISA. Biosensis recommends that the optimal working dilution should be determined by the end user.
TARGET	Orexin B
ALTERNATIVE NAMES	Orexin; Hypocretin; Hcrt; HCRT; OX; PPORX; PPOX; Hypocretin-2; Hcrt2;
UNIPROT NUMBER AND NAME	O43612 (OREX_HUMAN)
TARGET HOST SPECIES	Human
SPECIES REACTIVITY	Human, Mouse, Rat
ANTIBODY HOST	Chicken
ANTIBODY TYPE	Polyclonal
ANTIBODY ISOTYPE	IgY
CONJUGATE	Unconjugated
IMMUNOGEN DESCRIPTION	A peptide from the N-terminus of human Orexin B (1-14 aa).
SEQUENCE	RSGPPGLQGRLQRL
FORMAT	Liquid. PBS with 0.02% Sodium Azide
PURITY DESCRIPTION	Affinity purified
STORAGE INSTRUCTIONS	Short term storage at 2-8°C for one week. At -20°C as an undiluted liquid for up to 12 months.
EXPIRATION DATE	12 months after date of receipt (unopened vial).
ADDITIONAL IMAGES STATEMENT	Please refer to the Biosensis website for additional product images.
REFERENCES STATEMENT	Please refer to our website for product-specific references.
REGULATORY STATUS	For research use only.