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PRODUCT DATASHEET

Anti-Orexin B Antibody

Product Details

Available Variants	100 µL (SKU:C-1532-100)
Conjugate	Unconjugated
Isotype	IgY
Host Species	Chicken
Format	Affinity-purified
Physical State	Liquid
Buffer	PBS with 0.02% sodium azide.
Applications	ELISA
Dilution Ranges	ELISA: 1:2000-1:5000 or 1:200-1:1000 (see application details)
Species Reactivity	Human, Mouse, Rat
Immunogen	A peptide from the N-terminus of human Orexin B (1-14 aa).
Specificity	Human Orexin B (1-14): Affinity purified.
Storage	Short term storage at 2-8°C for one week. At -20°C as an undiluted liquid for up to 12 months.
UniProt ID	O43612 UniProt Summary: Neuropeptides that play a significant role in the regulation of food intake and sleep-wakefulness, possibly by coordinating the complex behavioral and physiologic responses of these complementary homeostatic functions. A broader role in the homeostatic regulation of energy metabolism, autonomic function, hormonal balance and the regulation of body fluids, is also suggested.
Country of Origin	United States
Shipping	2-8°C (on cold packs)

Expiration	12 months after date of receipt (unopened vial).
Usage Statement	For research use only.
NCBI Gene ID	3060

Product Images



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