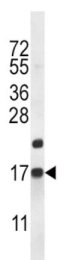
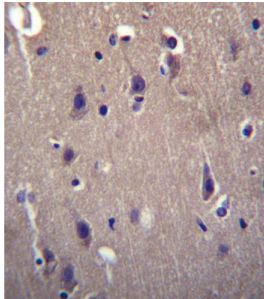


Cocaine And Amphetamine Regulated Transcript Protein (CARTPT) Antibody

Catalogue No.: abx026895



This gene encodes a secreted protein which is processed by prohormone/proprotein convertases to produce smaller, biologically active peptides. Expression of the transcript for this gene is regulated by certain drugs such as cocaine, and the encoded protein is thought to be involved in the regulation of appetite and stress. Mutations in this gene are associated with susceptibility to obesity.

Target:	Cocaine And Amphetamine Regulated Transcript Protein (CARTPT)
Research Area:	Neuroscience
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	ELISA, WB, IHC
Host:	Rabbit
Recommended dilutions:	WB: 1/1000, IHC-P: 1/10 - 1/50. Not tested in IHC-F. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	KLH-conjugated synthetic peptide between 26-55 amino acids from the N-terminal region of human CARTPT.

Datasheet

Version: 3.0.0

Revision date: 07 Aug 2025



Isotype:	IgG
Form:	Liquid
Purification:	Purified through a protein A column, followed by peptide affinity purification.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q16568 (UniProt , ExPASy)
KEGG:	hsa:9607
String:	9606.ENSP00000296777
Molecular Weight:	Calculated MW: 12.8 kDa
Buffer:	PBS containing 0.09% sodium azide.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only