

CARTPT Polyclonal Antibody

catalog number: E-AB-18349

Note: Centrifuge before opening to ensure complete recovery of vial contents.

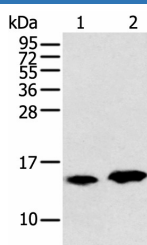
Description

Reactivity	Human;Mouse;Rat
Immunogen	Full length fusion protein
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

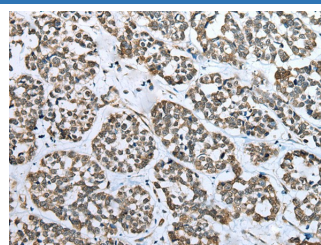
Applications

Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:25-1:100

Data



Western blot analysis of Rat heart tissue and Mouse brain tissue using CARTPT Polyclonal Antibody at dilution of 1:350



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using CARTPT Polyclonal Antibody at dilution of 1:25(×200)

Observed-MV: Refer to figures

Calculated-MV: 13 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

Background

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.

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