AGRP Rabbit Polyclonal Antibody



CAB8044

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

Applications:

14kDa

- -

IHC

Reactivity:

Mouse

Protein Background

This gene encodes an antagonist of the melanocortin-3 and melanocortin-4 receptor. It appears to regulate hypothalamic control of feeding behavior via melanocortin receptor and/or intracellular calcium regulation, and thus plays a role in weight homeostasis. Mutations in this gene have been associated with late on-set obesity.

Immunogen information

Gene ID: 181

Uniprot

O00253

Synonyms:

AGRP; AGRT; ART; ASIP2

Antibody Information

Recommended dilutions:

IHC 1:50 - 1:200

Source:

Rabbit

Isotype:

lgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 21-132 of human AGRP (NP_001129.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02%

sodium azide, 50% glycerol, pH7.3.