

CAB12531

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

19kDa

Calculated MW:

19kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

The protein encoded by this gene belongs to the glucagon family. It stimulates myocardial contractility, causes vasodilation, increases glycogenolysis, lowers arterial blood pressure and relaxes the smooth muscle of trachea, stomach and gall bladder. The protein also acts as an antimicrobial peptide with antibacterial and antifungal activity. Alternative splicing occurs at this locus and two transcript variants encoding distinct isoforms have been identified.

Immunogen information

Gene ID:

7432

Uniprot

P01282

Synonyms:

VIP; PHM27

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IHC 1:50
- 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 31-170 of human VIP (NP_003372.1).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

