

Anti-RAMP3(receptor calcitonin activity modifying protein 3) Polyclonal Antibody

Cat. #: 60B382

Description:

RAMP3(receptor calcitonin activity modifying protein 3) transports the calcitonin gene-related peptide type 1 receptor (CALCRL) to the plasma membrane. It acts as a receptor for adrenomedullin (AM) together with CALCRL.

It is strongly expressed in lung, breast, immune system and fetal tissues and belongs to the RAMP family.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of RAMP3 (human Receptor activity-modifying protein 3 precursor) (CRLR activity-modifying-protein 3) (Calcitonin-receptor-like receptor-activity-modifying-protein 3)

References

McLatchie,L.M., et al, Nature 393 (6683), 333-339 (1998)
Hillier,L.W., et al, Nature 424 (6945), 157-164 (2003)

Clone Number:

Isotype:

Species: Human

Storage and Stability: at -20oC

Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

Preparation:

Purified by antigen-specific affinity chromatography.

Applications :

ELISA

Western Blotting (1µg/ml for 2hrs)