

Anti-ADMR(adrenomedullin receptor) polyclonal Antibody

Cat. #: 60B383

Description:

ADMR is the receptor for adrenomedullin. The activity of this receptor is mediated by G proteins which activate adenylate cyclase. It is highly expressed in heart, skeletal muscle, immune system, adrenal gland and liver and belongs to the G-protein coupled receptor 1 family.

Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to N-terminal residues of human ADMR(adrenomedullin receptor).

References

Hanze,J., et al, *Biochem. Biophys. Res. Commun.* 240 (1), 183-188 (1997)
Bomberger,J.M., et al, *J. Biol. Chem.* 280 (25), 23926-23935 (2005)
Albertin,G., et al, *Int. J. Mol. Med.* 11 (5), 635-639 (2003)
Chosa,E., et al, *Biochem. Biophys. Res. Commun.* 303 (1), 379-386 (2003)
Dumont,C.E., et al, *Brain Res.* 955 (1-2), 64-71 (2002)
Hanze,J., et al, *Biochem. Biophys. Res. Commun.* 291 (5), 1160-1165 (2002)
Formeris,M., et al, *Int. J. Mol. Med.* 8 (6), 675-679 (2001)
Mukoyama,M., et al, *Peptides* 22 (11), 1925-1931 (2001)
Jimenez,N., et al, *J. Histochem. Cytochem.* 47 (9), 1167-1178 (1999)

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 (1 µg/ml for 2hrs)