

ADM receptor Rabbit pAb

Catalog Number: bs-22054R

Target Protein: ADM receptor

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse, Rat

Predicted MW: 45 kDa

Entrez Gene: 11536

Swiss Prot: P43142

Source: KLH conjugated synthetic peptide derived from mouse ADM receptor: 101-200/404.

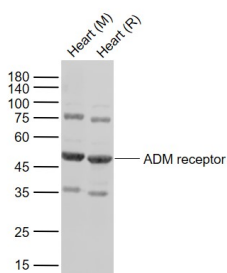
Purification: affinity purified by Protein A

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Background: Adrenomedullin is a potent vasodilator peptide that exerts major effects on cardiovascular function. This gene encodes a seven-transmembrane protein that belongs to the family 1 of G-protein coupled receptors. Studies of the rat counterpart suggest that the encoded protein may function as a receptor for adrenomedullin. [provided by RefSeq, Jul 2008]

VALIDATION IMAGES



Sample: Lane 1: Heart (Mouse) Tissue Lysate at 40 ug Lane 2: Heart (Rat) Tissue Lysate at 40 ug Primary: Anti-ADM receptor (bs-22054R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 45 kD Observed band size: 47 kD