

CALCRL Rabbit pAb

Catalog Number: bs-21475R

Target Protein: CALCRL

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Mouse (predicted:Human, Rat, Rabbit, Pig, Sheep, Cow)

Predicted MW: 50 kDa

Entrez Gene: 10203

Swiss Prot: Q16602

Source: KLH conjugated synthetic peptide derived from human CALCRL: 351-450/461.

Purification: affinity purified by Protein A

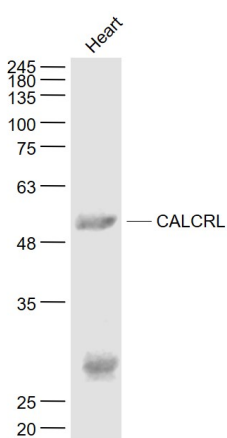
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.

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

Background: bs-1860P is one synthetic peptide derived from human CGRPR1.

CRLR is a receptor for calcitonin gene related peptide type 1. The activity of CRLR is mediated by G proteins which activate adenylyl cyclase. CRLR expression has been reported in brain, lung, blood vessel, liver, and intestinal tract. ESTs have been isolated from B Cell/lung/testis, bone marrow, embryo, lung, and synovium libraries.

VALIDATION IMAGES



Sample: Heart (Mouse) Lysate at 40 ug Primary: Anti- CALCRL (bs-21475R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 50 kD Observed band size: 50 kD