
IL-1R1 Rabbit pAb

Catalog Number: bs-20698R

Target Protein: IL-1R1

Concentration: 1mg/ml

Form: Liquid

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Applications: WB (1:500-2000)

Reactivity: Human, Mouse (predicted:Rat)

Predicted MW: 63 kDa

Entrez Gene: 16177

Swiss Prot: P13504

Source: KLH conjugated synthetic peptide derived from mouse IL-1R1: 251-350/576.

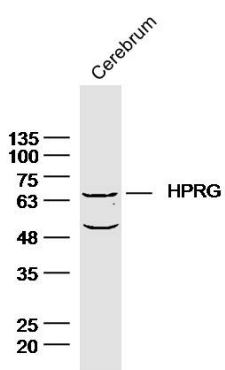
Purification: affinity purified by Protein A

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: The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This protein is a receptor for interleukin alpha (IL1A), interleukin beta (IL1B), and interleukin 1 receptor, type I(IL1R1/IL1RA). It is an important mediator involved in many cytokine induced immune and inflammatory responses. This gene along with interleukin 1 receptor, type II(IL1R2), interleukin 1 receptor-like 2 (IL1RL2), and interleukin 1 receptor-like 1 (IL1RL1) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. [provided by RefSeq].

VALIDATION IMAGES



Sample: Cerebrum (Mouse) Lysate at 40 ug Primary: Anti- Acid IL-1R1 (bs-20698R) at 1/300 dilution
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 63 kD Observed
band size: 65 kD