bs-20698R

[Primary Antibody]

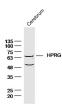
IL-1R1 Rabbit pAb



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| – DATASHEET – | | 400-901-9800 |
|---|---------------------|--|
| Host: Rabbit | Isotype: IgG | Applications: WB (1:500-2000) |
| Clonality: Polyclonal | | Reactivity: Human, Mouse |
| GenelD: 16177 | SWISS: P13504 | (predicted: Rat) |
| Target: IL-1R1 | | |
| Immunogen: KLH conjugated synthetic peptide derived from mouse IL-1R1: 251-350/576. < Extracellular > | | Predicted MW.: ^{63 kDa} |
| Purification: affinity purified by Protein A | | Subcellular Location: Secreted ,Cell membrane |
| Concentration: 1mg/ml | | |
| 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]. | | |
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- 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