

IL1R1 Rabbit pAb

Catalog No.: A5727 **3 Publications**

Basic Information

Observed MW

80kDa

Calculated MW

65kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a cytokine receptor that belongs to the interleukin-1 receptor family. The encoded protein is a receptor for interleukin-1 alpha, interleukin-1 beta, and interleukin-1 receptor antagonist. It is an important mediator involved in many cytokine-induced immune and inflammatory responses. This gene is located in a cluster of related cytokine receptor genes on chromosome 2q12.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

3554

Swiss Prot

P14778

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 380-569 of human IL1R1 (NP_000868.1).

Synonyms

P80; IL1R; IL1RA; CD121A; D2S1473; IL-1RT1; IL-1R-alpha; IL1R1

Contact

 | 400-999-6126

 | cn.market@abclonal.com.cn

 | www.abclonal.com.cn

Product Information

Source

Rabbit

Isotype

IgG

Purification

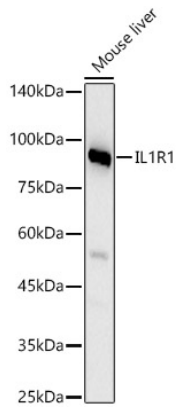
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of lysates from Mouse liver, using IL1R1 Rabbit pAb (A5727) at 1:600 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25 μ g per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 60s.