

A1913

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## IL1RL1 Rabbit pAb

Catalog No.: A1913

3 Publications

### Basic Information

#### Observed MW

30kDa/41kDa/70kDa

#### Calculated MW

63kDa

#### Category

Polyclonal Antibody

#### Applications

WB, ELISA

#### Cross-Reactivity

Human, Mouse, Rat

### Background

The protein encoded by this gene is a member of the interleukin 1 receptor family. Studies of the similar gene in mouse suggested that this receptor can be induced by proinflammatory stimuli, and may be involved in the function of helper T cells. This gene, interleukin 1 receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2) and interleukin 1 receptor-like 2 (IL1RL2) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. Alternative splicing of this gene results in multiple transcript variants.

### Recommended Dilutions

WB 1:500 - 1:2000

### Immunogen Information

#### Gene ID

9173

#### Swiss Prot

Q01638

#### Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 19-328 of human IL1RL1 (NP\_057316.3).

#### Synonyms

T1; ST2; DER4; ST2L; ST2V; FIT-1; IL33R; IL1RL1

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

#### Source

Rabbit

#### Isotype

IgG

#### Purification

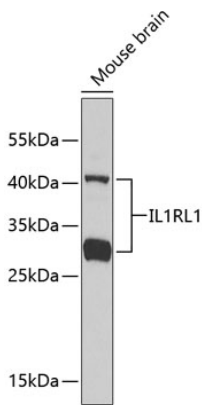
Affinity purification

#### Storage

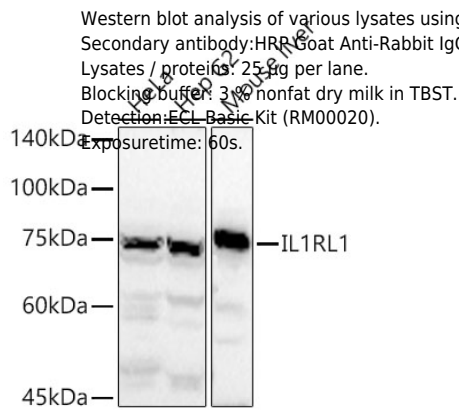
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from mouse brain, using IL1RL1 Rabbit pAb (A1913).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.



Western blot analysis of various lysates using IL1RL1 Rabbit pAb (A1913) at 1:1000 dilution.  
Secondary antibody:HRP Goat Anti-Rabbit IgG (H+L)(AS014) at 1:10000 dilution.  
Lysates / proteins: 25 µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).