

IL1RL1 Rabbit Polyclonal Antibody



CAB1913

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

30kDa/41kDa

Calculated MW:

23kDa/29kDa/36kDa/63kDa

Applications:

WB

Reactivity:

Human, Mouse, Rat

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Protein 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.

Immunogen information

Gene ID:

9173

Uniprot

Q01638

Synonyms:

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

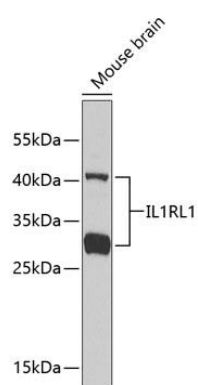
Immunogen:

Recombinant fusion protein containing a sequence corresponding to amino acids 19-328 of human IL1RL1 (NP_003847.2).

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of mouse brain, using IL1RL1 antibody (CAB1913). Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST.