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anti-IL1RL1 antibody



Image



Overview

| Quantity: | 200 μL |
|--------------|---------------------------------------|
| Target: | IL1RL1 |
| Reactivity: | Human, Mouse, Rat |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This IL1RL1 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| Immunogen: | Recombinant fusion protein of human IL1RL1 (NP_003847.2). |
|------------------|---|
| Isotype: | IgG |
| Characteristics: | Polyclonal Antibody |
| Purification: | Affinity purification |

Target Details

| Target: | IL1RL1 |
|-------------------|--|
| Alternative Name: | IL1RL1 (IL1RL1 Products) |
| 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) |

Target Details

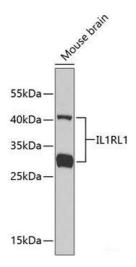
| | form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. Alternative splicing of this gene results in multiple transcript variants. |
|-------------------|---|
| Molecular Weight: | Observed_MW: 30 kDa/41 kDa Calculated_MW: 23 kDa/29 kDa/36 kDa/63 kDa |
| Gene ID: | 9173 |
| UniProt: | Q01638 |

Application Details

| Application Notes: | WB 1:500-1:2000 |
|--------------------|-----------------------|
| Restrictions: | For Research Use only |

Handling

| Format: | Liquid |
|--------------------|--|
| Concentration: | 1 mg/mL |
| Buffer: | PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3 |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C. Avoid freeze / thaw cycles. |



Western Blotting

Image 1. Western blot analysis of extracts of Mouse brain using IL1RL1 Polyclonal Antibody.