Anti-IL1RL1 antibody

Catalog Number: 103107



Product name

Anti-IL1RL1 antibody

Immunogen

Human IL1RL1 recombinant protein

Specificity

Human IL1RL1 / ST2

Antibody description

Rabbit polyclonal to IL1RL1

Preparation

Produced in rabbits immunized with purified, recombinant Human IL1RL1 / ST2 (rh IL1RL1 / ST2; aa 1-328; NP_003847.2). Total IgG was purified by Protein A affinity chromatography.

Formulation

 $0.2 \mu m$ filtered solution in PBS with 5% trehalose

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

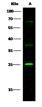
Dilutions

WB: 5-10 μg/ml

ELISA: 0.5-1.0 μg/mL

This antibody can be used at $0.5\text{-}1.0 \,\mu\text{g/mL}$ with the appropriate secondary reagents to detect Human IL1RL1. The detection limit for Human IL1RL1 is approximately $0.00245 \,\text{ng/well}$.

Validations



| Lanes Items | A |
|-------------------------------|--|
| Sample (whole cell lysate) | Daudi |
| Sample Volume (µg/lane) | 30 |
| Ge1 | 13% SDS-PAGE reducing gel |
| Recommended Concentration | 5-10 H g/ml |
| Secondary Antibody | Dylight 800-labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution. |

IL1RL1 Antibody, Rabbit PAb, Western blot