

IL-1 Receptor 1 Polyclonal Antibody

Description

Product type Primary Antibody

Code BT-AP10269

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen Synthesized peptide derived from human IL-1 Receptor 1

Mol wt N/A

Species reactivity Human, Rat, Mouse

Clonality Polyclonal

Recommended application WB, ELISA

Concentration 1 mg/ml

Full name IL-1 Receptor 1

Synonyms IL-1 Receptor 1; Interleukin-1 receptor type 1; IL-1R-1; IL-1RT-1; IL-1RT1; CD121 antigen-like family

member A; Interleukin-1 receptor alpha; IL-1R-alpha; Interleukin-1 receptor type I; p80; CD antigen

CD121a; Interleukin-1 receptor type 1, membrane form; mIL-1R1; mIL-1RI; Interleukin-1 receptor type 1,

 $soluble\ form;\ sIL\text{-}1R1;\ sIL\text{-}1RI;$

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

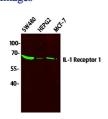
This gene encodes a cytokine receptor that belongs to the interleukin-1 receptor family. The encoded protein is a receptor for interleukin-1 alpha, interleukin-1 beta, and interleukin-1 receptor antagonist. It is an important mediator involved in many cytokine-induced immune and inflammatory responses.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

Recommended Dilution

WB: 1: 500 - 1: 2000 ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images



Western blot analysis of various lysates, primary antibody was diluted at 1:1000, 4°C overnight, secondary antibody was diluted at 1:10000, 37°C 1hour.

Storage

-20°C for 1 year