

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; mL-1R1; Interleukin-1 receptor type 1, soluble form; sIL-1R1; sIL-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.

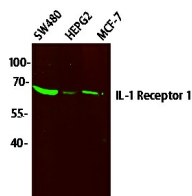
Recommended Dilution

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