

IL-1RI Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP07434
Host	Rabbit
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	The antiserum was produced against synthesized peptide derived from the N-terminal region of human IL1R1. AA range:31-80
Mol wt	65402
Species reactivity	Human
Clonality	Polyclonal
Recommended application	WB, IHC-p, ELISA
Concentration	1 mg/ml
Full name	IL-1RI Antibody
Synonyms	IL1R1; IL1R; IL1RA; IL1RT1; 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

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

Background

IL1R1 encodes a cytokine receptor that belongs to the interleukin-1 receptor family. The interleukin 1 receptor type 1 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

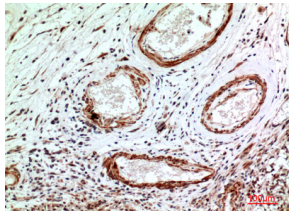
WB: 1: 500 - 1: 2000

IHC-p: 1: 100 - 300

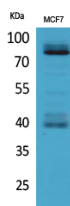
ELISA: 1: 20000

Not yet tested in other applications.

Images



Immunohistochemical analysis of paraffin-embedded human-brain, antibody was diluted at 1:100



Western Blot analysis of MCF7 cells using IL-1RI Polyclonal Antibody. Secondary antibody was diluted at 1:20000

Storage

-20°C for one year

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