

Anti-Human IL-1 Receptor Type I Secondary Antibody Rabbit Polyclonal, Unconjugated Catalog # ASR3314

Specification

Anti-Human IL-1 Receptor Type I Secondary Antibody - Product Information

Description	Anti-Human IL-1 Receptor Type I (IL-1RI) (RABBIT) Antibody
Host	Rabbit
Conjugate	Unconjugated
Target Species	Human
Reactivity	Human
Clonality	Polyclonal
Physical State	Liquid (sterile filtered)
Host Isotype	Antiserum
Buffer	0.01 M Sodium Phosphate, 0.15 M Sodium
	Chloride, pH 7.2
Immunogen	IL-1 Receptor Type I Antibody was prepared by repeated immunizations with recombinant human IL-1R type I.
Stabilizer	None
Preservative	0.01% (w/v) Sodium Azide

Anti-Human IL-1 Receptor Type I Secondary Antibody - Additional Information

Shipping Condition Dry Ice

Purity

This antiserum has been heated to 56°C for 30 minutes. The antiserum is directed against the extracellular domain of the human IL-1R type I, but precipitates the intact receptor expressed on human cells. In general, this antibody also detects primate IL-1RI. The antibody does not recognize human IL-1, IL-1Ra or IL-1R type II. In ELISA formats and other immunoreactive assays, this antibody will detect the extracellular domain of the IL-1R type I (also called soluble IL-1R type I or ''decoy' receptor) found in human body fluids, particularly in the circulation, urine and supernatants of cells and synovial fluid.

Storage Condition

Store IL-1 Receptor Type I Antibody at -20° C prior to opening. Aliquot contents and freeze at -20° C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.

Precautions Note

This product is for research use only and is not intended for therapeutic or diagnostic applications.

Anti-Human IL-1 Receptor Type I Secondary Antibody - Protein Information



Anti-Human IL-1 Receptor Type I Secondary Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Human IL-1 Receptor Type I Secondary Antibody - Images

Anti-Human IL-1 Receptor Type I Secondary Antibody - Background

IL-1 Receptor Type I is a cytokine receptor which binds interleukin 1. Anti-IL-1 Receptor Type I antibody is ideal for researchers interested in Immunology, Signal Transduction and Cancer.