

IL1 Receptor 1 antibody

Cat. No. GTX22575

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|--------------------|---|
| Host | Rabbit |
| Clonality | Polyclonal |
| Isotype | IgG |
| Application | WB, FACS, IP, ELISA, IHC, Neutralizing/Inhibition |
| Reactivity | Human, Primate |

Package
500 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|-------------------------|----------------------|
| WB | Assay dependent |
| FACS | Assay dependent |
| IP | Assay dependent |
| ELISA | Assay dependent |
| IHC | Assay dependent |
| Neutralizing/Inhibition | Assay dependent |

Not tested in other applications.

Calculated MW 65 kDa. ([Note](#))

Product Note

The antiserum is directed against the extracellular domain of the human IL-1R type I, but precipitates the intact receptor expressed on human cells. 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.

PROPERTIES

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| Form | Liquid |
| Buffer | 10mM Sodium Phosphate, 150mM NaCl |
| Preservative | 0.01% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 84 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant human IL-1R type I. |



For full product information, images and publications, please visit our [website](#).

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|--------------------|---|
| Conjugation | Unconjugated |
| Note | <p>For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.</p> <p>Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.</p> |



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