

## **Product datasheet for TA328203**

## **IL1RA (IL1RN) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

**Applications:** ELISA, WB

Recommended Dilution: WB: 0.1-0.2ug/mL, ELISA: 0.25-2ug/mL

Reactivity: Human Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: E.coli derived Recombinant Human IL-1RA

**Formulation:** A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.

**Purification:** Produced from sera of rabbits immunized with highly pure recombinant Human IL-1RA. Anti-

Human IL-1RA specific antibody was purified by affinity chromatography employing an

immobilized Human IL-1RA matrix.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Gene Name: interleukin 1 receptor antagonist

Database Link: NP 776214

Entrez Gene 3557 Human

P18510

Synonyms: DIRA; ICIL-1RA; IL-1ra; IL-1ra3; IL-1RN; IL1F3; IL1RA; IRAP; MVCD4

**Note:** Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of Human

IL-1RA (50.0 ng/ml) and Human IL-1alpha(50.0 pg/ml), a concentration of 2.5-3.7 ug/ml of this

antibody is required.

**Protein Families:** Druggable Genome, Secreted Protein



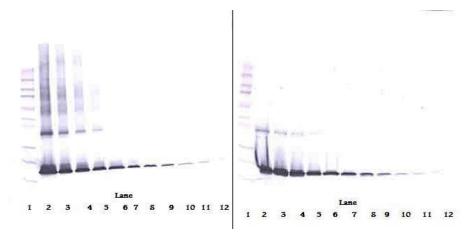
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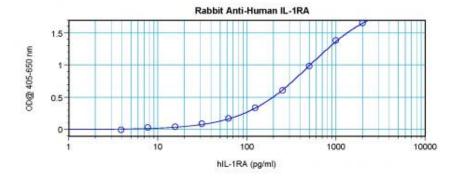
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## **Product images:**



To detect Human IL-1RA by sandwich ELISA (using 100ul/well antibody solution) a concentration of 0.5 - 2.0 ug/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with Biotinylated Anti-Human IL-1RA ([TA328202]) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human IL-1RA.



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