

## Datasheet for ABIN1832279

## anti-IL1R1 antibody (Extracellular Domain) (APC)



| Overview             |   |
|----------------------|---|
| Quantity:            | 100 tests   |
| Target:              | IL1R1   |
| Binding Specificity: | Extracellular Domain  |
| Reactivity:          | Human   |
| Host:                | Goat  |
| Clonality:           | Polyclonal  |
| Conjugate:           | This IL1R1 antibody is conjugated to APC  |
| Application:         | Flow Cytometry (FACS)   |
| Product Details      |   |
| Immunogen:           | Recombinant corresponding to human IL-1 RI extracellular domain expressed in Sf-21 cells. |
|                      | Type of Immunogen: Recombinant protein  |
| Isotype:             | IgG   |
| Specificity:         | Human IL-1 RI.  |
| Purification:        | Immunoaffinity purified   |
| Target Details       |   |
| Target:              | IL1R1   |
| Alternative Name:    | IL1RA / IL1R1 (IL1R1 Products)  |

## Target Details

| Background:         | Name/Gene ID: IL1R1 Family: Interleukin  |
|---------------------|--|
|                     | Synonyms: IL1R1, Antigen CD121a, D2S1473, IL-1R-1, IL-1R-alpha, IL-1RT-1, IL-1RT1, IL1R, IL1RA, IL1RT1, Interleukin receptor 1, Interleukin-1 receptor alpha, Interleukin-1 receptor type 1, CD121A, CD121a antigen, Interleukin 1 receptor, type I, Interleukin-1 receptor type I, Interleukin-1 type i receptor, p80 |
| Gene ID:            | 3554   |
| UniProt:            | P14778   |
| Pathways:           | NF-kappaB Signaling, Carbohydrate Homeostasis, Cancer Immune Checkpoints   |
| Application Details |  |
| Application Notes:  | Approved: Flo  |
|                     | Usage: The applications listed have been tested for the unconjugated form of this product.  Other forms have not been tested.  |
| Comment:            | Target Species of Antibody: Human  |
| Restrictions:       | For Research Use only  |
| Handling            |  |
| Format:             | Liquid   |
| Concentration:      | Lot specific   |
| Buffer:             | Liquid in saline buffer, 0.5 % BSA and 0.09 % sodium azide.  |
| Preservative:       | Sodium azide   |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.   |
| Handling Advice:    | Do not freeze. Protect from light.   |
| Storage:            | 4 °C   |
| Storage Comment:    | May be stored at 4°C. For long-term storage, aliquot and store at 4°C. Do not freeze. Aliquots are stable for at least 1 year. Protect from light.   |