



## Rabbit Anti-Human Soluble IL-1 Receptor Antagonist (sIL-1RN) IgG

### Product Information

Code	A00133-01-100
Name	Human sIL-1RN IgG
Clone No.	N/A
Lot No.	
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	SIL-1RN (H) rec.
Ab Type	IgG
Purification	Protein A
Formulation	lyophilized Form without preservatives free
Carry	
Storage	-20 ° C
Specificity	Human
Reconstitution	100 µl
Application	ELISA IHC

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### Preparation

This antibody was produced from a rabbit immunized with purified, E. coli - derived, recombinant human Soluble IL-1RN. That IgG was purified by Protein A affinity.

### Formulation

50 µg of purified IgG in PBS without preservatives was lyophilized.

### Reconstitution

Add 100 µl of PBS containing 1% BSA to the vial to prepare antibody stock solution at 100 µg/100 µl.

Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C in a **manual defrost freezer** for up six months without detectable loss of activity.

### Storage

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ° C for six months. **Avoid repeated freeze-thaw cycles.**

### Specificity

This antibody has been selected for its ability to recognize human sIL-1RN in direct ELISA .

### Applications

**Indirect ELISA** - This antibody can be used at 1: 8000 (0.125 µg /mL) with the appropriate secondary reagents to detect human sIL-1RN on indirect ELISA.

**Immunohistochemistry**-That Antibody can be used at 1: 500~1000 (1-2 µg/ml) with the appropriate secondary antibody to detect sIL-1RN in human colon cancer tissues (ABC).

*Optimal dilutions should be determined by each laboratory for each application.*

THIS PRODUCT IS FOR RESEARCH ONLY. NOT FOR USE IN HUMANS.