

## IL-1RI Rabbit mAb (AR1980)

### Key Features

Host Species:	Rabbit
Reactivity:	Mouse,Rat
Applications:	WB,IF,ELISA
Isotype:	IgG,Kappa
MW:	65 kD (Calculated) 80 kD (Observed)

### Recommended Dilution Ratios

WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

### Storage

-15°C to -25°C/1 year (Do not lower than -25°C)

### Basic Information

Clonality	Monoclonal
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### Immunogen Information

Specificity	Endogenous
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### Target Information

Gene name	IL1R1
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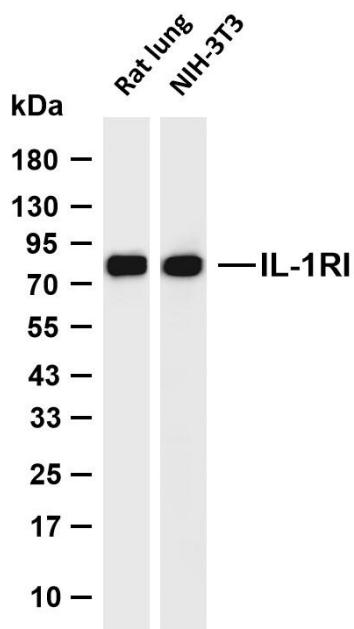
Protein Name	Interleukin-1 receptor type 1
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Organism	Gene ID	UniProt ID
Human	3554	P14778
Mouse		P13504

Cellular Localization	Membrane ; Single-pass type I membrane protein . Cell membrane . Secreted .
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Tissue specificity	Expressed in T-helper cell subsets. Preferentially expressed in T-helper 1 (Th1) cells.
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## Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-IL-1RI antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

Lane 1: Rat lung

Lane 2: NIH-3T3

Predicted band size: 65kDa

Observed band size: 80kDa

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