

## IL-10 Rabbit mAb (AR1476)

### Key Features

Host Species:	Rabbit
Reactivity:	Human, Mouse, Rat
Applications:	WB, IF, ELISA
Isotype:	IgG, Kappa
MW:	21kD (Calculated) 21kD (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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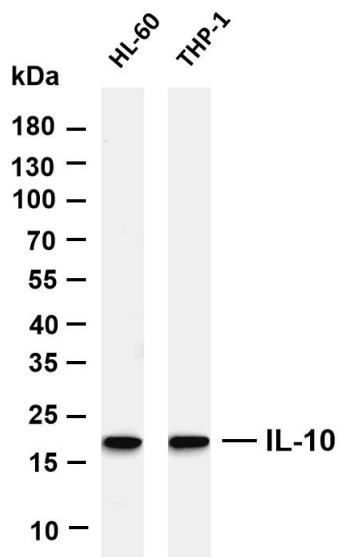
### Target Information

Gene name	IL10
Protein Name	Interleukin-10

Organism	Gene ID	UniProt ID
Human	3586	P22301
Mouse		P18893

Cellular Localization	Secreted
Tissue specificity	Produced by a variety of cell lines, including T-cells, macrophages, mast cells and other cell types.

## Validation Data



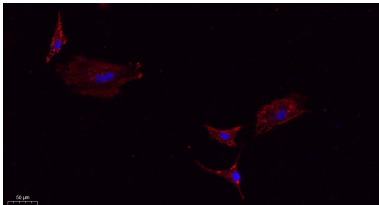
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-IL-10 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

Lane 1: HL-60

Lane 2: THP-1

Predicted band size: 21kDa

Observed band size: 21kDa



Immunofluorescence analysis of A549.

1. primary Antibody(red) was diluted at 1:200(4°C overnight).
2. Goat Anti Rabbit IgG (H&L) - Alexa Fluor 594 Secondary antibody was diluted at 1:1000(room temperature, 50min).
3. DAPI (blue) 10min.

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