

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
-----------	------------

Immunogen Information

Specificity	Endogenous
-------------	------------

Target Information

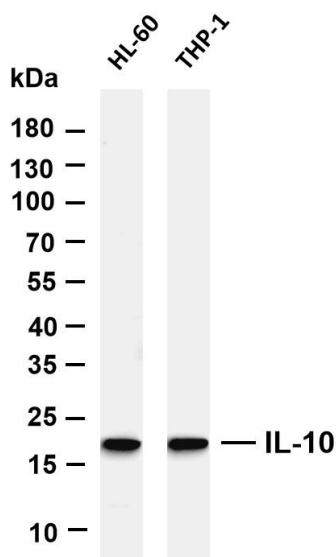
Gene name	IL10
Protein Name	Interleukin-10

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



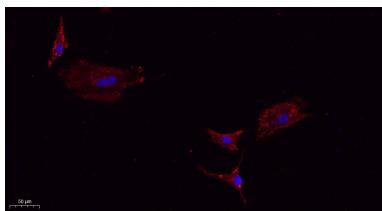
Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-IL-10 antibody. The HRP-conjugated Goat anti-Rabbit IgG(H + L) antibody was used to detect the antibody.

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.

For Research Use Only