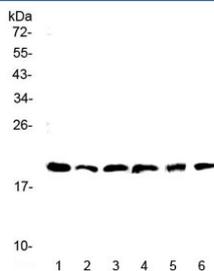


## IL-10 Antibody (RQ4389)

Catalog No.	Formulation	Size
RQ4389	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

### Bulk quote request

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Mouse
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose and 0.025% sodium azide
<b>UniProt</b>	P18893
<b>Applications</b>	Western Blot : 0.5-1ug/ml ELISA : 0.1-0.5ug/ml (Capture; recombinant mouse protein) (BSA-free format available)
<b>Limitations</b>	This IL-10 antibody is available for research use only.



Western blot testing of mouse 1) brain, 2) spleen, 3) heart, 4) liver, 5) kidney and 6) testis lysate with IL-10 antibody at 0.5ug/ml. Predicted molecular weight ~20 kDa.

## Description

Inhibits the synthesis of a number of cytokines, including IFN-gamma, IL-2, IL-3, TNF and GM-CSF produced by activated macrophages and by helper T-cells. [UniProt]

## Application Notes

Optimal dilution of the IL-10 antibody should be determined by the researcher.

## **Immunogen**

A mouse partial recombinant protein corresponding to amino acids S19-S178 was used as the immunogen for the Il-10 antibody.

## **Storage**

After reconstitution, the Il-10 antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.