For Research Use Only

## Anti-Human IL-23R Rabbit Recombinant Antibody

Catalog Number:98180-1-RR



**Purification Method:** 

Protein A purfication

CloneNo.:

240905B5

**Basic Information** 

Catalog Number:

98180-1-RR

Size:

100ug, 1000 ug/ml

Source: Rabbit Isotype:

GenBank Accession Number:

NM\_144701.3 GeneID (NCBI):

149233 UNIPROT ID: Q5VWK5-1

Full Name:

interleukin 23 receptor

Calculated MW: 72 kDa

**Applications** 

**Tested Applications:** 

Species Specificity:

human

**Background Information** 

Storage

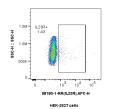
T: 4006900926

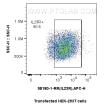
Store at 2 - 8°C. Stable for one year after shipment.

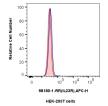
Storage Buffer:

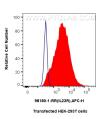
PBS with 0.09% sodium azide, pH 7.3.

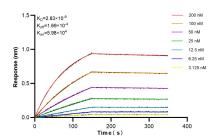
## **Selected Validation Data**











1x10^6 HEK-293T cells or IL-23R-transfected HEK-293T cells were surface stained with 0.25 ug Anti-Human IL-23R Rabbit Recombinant Antibody (98180-1-RR, Clone: 240905B5) and Multi-rAb CoraLite ® Plus 647-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR005). Cells were not fixed.

1x10^6 HEK-293T cells (left) or IL-23R-transfected HEK-293T cells (right) were surface stained with 0.25 ug Anti-Human IL-23R Rabbit Recombinant Antibody (98180-1-RR, Clone: 240905B5) (red) or Isotype Control (blue), and Multi-rAb Coralite ® Plus 647-Goat Anti-Rabbit Recombinant Secondary Antibody (H+L) (RGAR005). Cells were not fixed.

Biolayer interferometry (BLL) kinetic assays of 98180-1-RR against Human IL-23R were performed. The affinity constant is 2.83 nM.