#### **Anti-CD181 Rabbit Polyclonal Antibody**



## **Catalog #: 51021**

#### **Aliases**

CMKAR1; IL8RA; C-X-C chemokine receptor type 1; CXC-R1; CXCR-1; CDw128a; High affinity interleukin-8 receptor A; IL-8R A; IL-8 receptor type 1; CD181

# **Background**

Gene Name: CXCR1 NCBI Gene Entry: 3577 UniProt Entry: P25024

# **Application Information**

Molecular Weight: Predicted, 39 kDa; observed, 55 kDa

Clonality: Rabbit polyclonal antibody Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

## **Immunogen**

A synthesized peptide derived from human CD181

## **Isotype**

Rabbit IgG

# **Storage Buffer**

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

## **Storage**

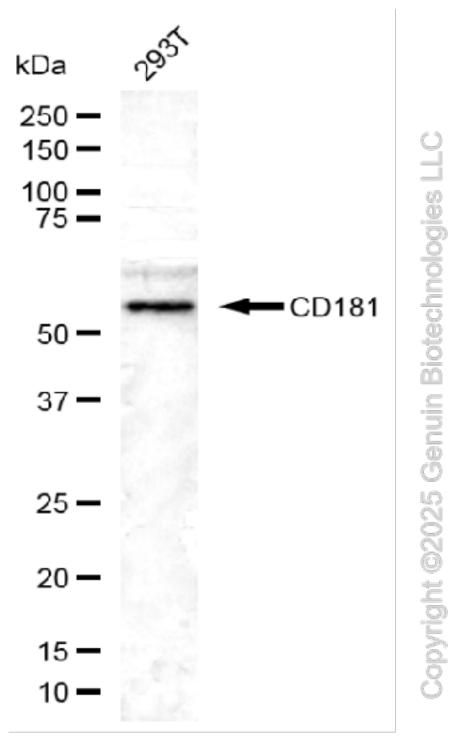
Store at -20 °C for one year.

## **Recommended Dilutions**

Western Blotting (WB): 1:500-1:1,000

**Note:** This product is for research use only.

#### Validation Data



Western blotting analysis using anti-CD181 antibody (Cat#51021). Total lysates (30 μg) were loaded and separated by SDS-PAGE. The blot was incubated with anti-CD181 antibody (Cat#51021, 1:2,500) and HRP-conjugated goat anti-rabbit secondary antibody (Cat#201, 1:20,000) respectively. Image was developed using FeQ<sup>TM</sup> ECL Substrate Kit (Cat#226).