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30-1814: Anti-CD161 Monoclonal Antibody (Clone: HP-3G10)-APC Conjugated

Clone Name: Monoclonal
Clone Name: HP-3G10
Application: FACS, WB

Reactivity: Human, Non-Human Primates

 Conjugate :
 APC

 Gene :
 KLRB1

 Gene ID :
 3820

 Uniprot ID :
 Q12918

Alternative Name: KLRB1,CLEC5B,NKRP1A

Isotype: Mouse IgG1 **Immunogen Information:** human NK cells

Description

CD161, also known as Nkrp1 (natural killer receptor protein 1) or Klrb1 (killer cell lectin-like receptor subfamily b member 1), is a disulphide-linked homodimeric receptor, which is involved in regulation of NK cell and NKT cell function. It is expressed on a majority of NK cells, NKT cells, and e.g. Th17 cells and CD3+ thymocytes. Although rat CD161 has three isoforms (a, b, c), the human CD161 is expressed as one isoform.

Product Info

Amount: 100 tests

Storage condition: Store in the dark at 2-8°C. Do not freeze. Avoid prolonged exposure to light.

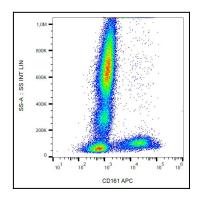


Figure 1: Surface staining of human peripheral blood cells using anti-CD161 (HP-3G10) APC.