# Purified Anti-Human CD147 Antibody[6H8]

catalog number: AN004030P



Note: Centrifuge before opening to ensure complete recovery of vial contents.

## Description

**Reactivity** Human

Immunogen Recombinant Human CD147 protein

**Host** Mouse

**Isotype** Mouse IgGl, κ

Clone 6H8

**Purification** >98%, Protein A/G purified

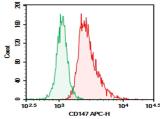
**Conjugation** Unconjugated

buffer PBS, pH 7.2. Contains 0.05% proclin 300.

## **Applications** Recommended Dilution

FCM  $2 \mu g/mL(1\times10^5-5\times10^5 \text{ cells})$ 

#### Data



Human peripheral blood lymphocytes were stained with 0.2  $\mu$ g Purified Anti-Human CD147 Antibody[6H8] (Right) and 0.2  $\mu$ g Mouse IgG1,  $\kappa$  Isotype Control (Left), followed by APC-conjugated Goat Anti-Mouse IgG Secondary Antibody.

### Preparation & Storage

Storage Storage Store at 4°C valid for 12 months or -20°C valid for long term storage, avoid freeze /

thaw cycles.

**Shipping** Ice bag

## Background

The protein encoded by this gene is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. The encoded protein is also a member of the immunoglobulin superfamily. Multiple transcript variants encoding different isoforms have been found for this gene.

#### For Research Use Only