

CD7 (DM118) RABBIT MAB

货号: 28463

产品全名: CD7(DM118) 兔单克隆抗体

基因符号 CD7;GP40;TP41;LEU-9;Tp40

描述: CD7 antibody(DM118) 兔单克隆抗体

背景: This gene encodes a transmembrane protein which is a member of the immunoglobulin superfamily. This protein is found on thymocytes and mature T cells. It plays an essential role in T-cell interactions and also in T-cell:B-cell interaction during early lymphoid development.

经过测试的应用: ELISA; Flow Cyt

推荐稀释比: ELISA 1:5000-10000; Flow Cyt 1:100

种属反应性: Rabbit

亚型: Rabbit IgG

纯化: Purified from cell culture supernatant by affinity chromatography

种属反应性: 人 CD7

成分: Lyophilized from sterile PBS, pH 7.4. 5% - 8% trehalose is added as protectants before lyophilization.

储存和运输: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

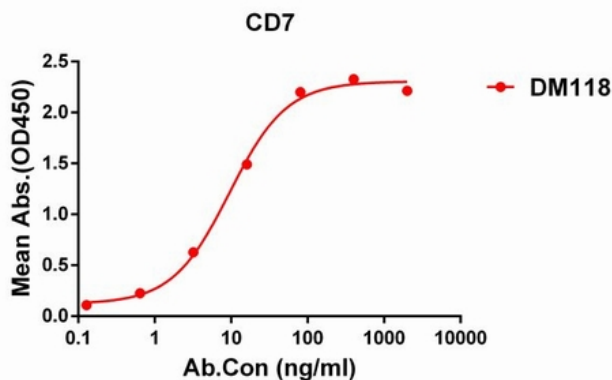


Figure 1. ELISA plate pre-coated by $1\ \mu\text{g/ml}$ ($100\ \mu\text{l/well}$) Human CD7 protein, mFc-His tagged protein 11276 can bind Rabbit anti-CD7 monoclonal antibody (clone: DM118) in a linear range of 0.2-60 ng/ml.

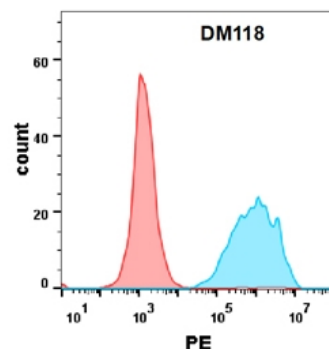


Figure 2. Flow cytometry analysis with Anti-CD7 (DM118) on Expi293 cells transfected with human CD7 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).