

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

NKP30 (DM88) RABBIT MAB

货号: 28417

产品全名: NKp30(DM88) 兔单克隆抗体 基因符号 NCR3;CD337;NKp30;1C7;LY117;MALS 描述: NKp30 antibody(DM88) 兔单克隆抗体

背景: The protein encoded by this gene is a natural cytotoxicity receptor (NCR) that may aid NK cells in the lysis of tumor cells. The encoded protein interacts with CD3-zeta (CD247); a T-cell receptor. A single nucleotide polymorphism in the 5' untranslated region of this gene has been associated with mild malaria suceptibility. Three transcript variants encoding different isoforms have been found for this gene.

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 NKp30

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).

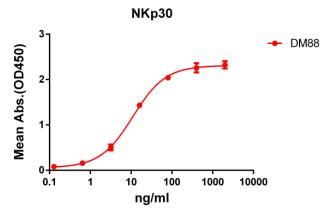


Figure 1. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human NKp30 protein, hFc tagged protein 11201 can bind Rabbit anti-NKp30 monoclonal antibody (clone: DM88) in a linear range of 1-100 ng/ml.

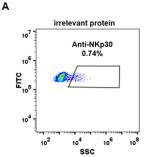


Figure 2. Expi 293 cell line transfected with irrelevant protein (A) and human NKp30 (B) were surface stained with Rabbit anti-NKp30 monoclonal antibody 15µg/ml (clone: DM88) followed by Alexa 488-conjugated anti-rabbit IgG secondary antibody.