

BTN3A1 (DM94) RABBIT MAB

货号: 28430

产品全名: BTN3A1(DM94) 兔单克隆抗体

基因符号: BTN3A1; BTF5; CD277; BTN3.1; BT3.1

描述: BTN3A1 antibody(DM94) 兔单克隆抗体

背景: The butyrophilin (BTN) genes are a group of major histocompatibility complex (MHC)-associated genes that encode type I membrane proteins with 2 extracellular immunoglobulin (Ig) domains and an intracellular B30.2 (PRYSPRY) domain. Three subfamilies of human BTN genes are located in the MHC class I region: the single-copy BTN1A1 gene (MIM 601610) and the BTN2 (e.g.; BTN2A1; MIM 613590) and BTN3 (e.g.; BNT3A1) genes; which have undergone tandem duplication; resulting in 3 copies of each.

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 BTN3A1

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).

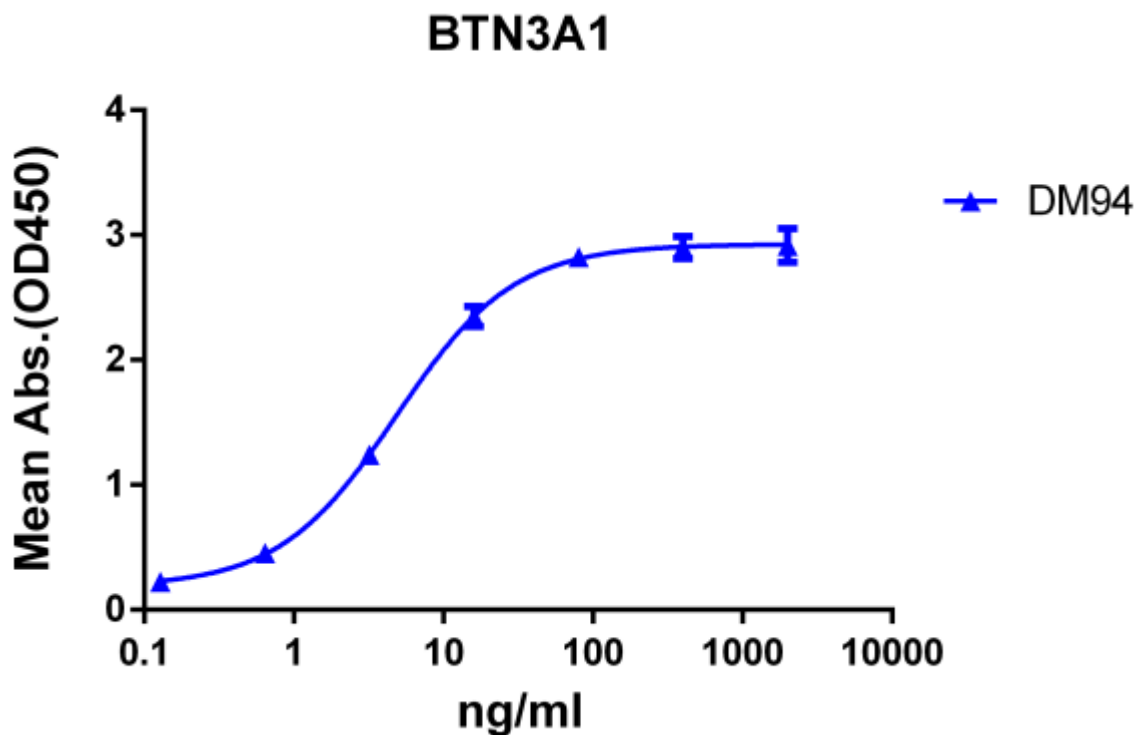


Figure 1. ELISA plate pre-coated by 2 $\mu\text{g/ml}$ (100 $\mu\text{l/well}$) Human BTN3A1 protein, mFc-His tagged protein 11180 can bind Rabbit anti-BTN3A1 monoclonal antibody (clone: DM94) in a linear range of 0.64-80 ng/ml.