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12-9604: Anti-NKG2D(5C5 biosimilar) mAb

Application: **ELISA** Reactivity: Human **Uniprot ID:** P26718 **Alternative Name: 5C5** Isotype: lgG1

Product Info

Amount: 50μg / 100 μg

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

lyophilization. Reconstitute with deionized water.

Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended Storage condition:

for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized antibodies are shipped at ambient temperature.

Application Note

ELISA 1:5000-10000, FACS 1:100

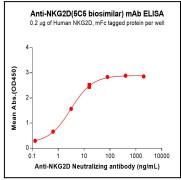


Figure 1. ELISA plate pre-coated by 2 μg/mL (100 μL/well) Human NKG2D Protein, mFc Tag can Anti-NKG2D(5C5 biosimilar) mAb in a linear range of 0.13-16 ng/mL.

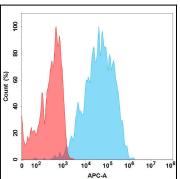


Figure 2. Flow cytometry analysis with 1Î¹/₄q/mL Anti-NKG2D(5C5 biosimilar) mAb on Expi293 cells transfected with Human NKG2D and DAP10 protein (Blue histogram) or Expi293 transfected with DAP10 protein(Red histogram).