

Product Description

Pioneering GTPase and Oncogene Product Development since 2010

HVEM (DM131) RABBIT MAB

货号: 28476

产品全名: HVEM(DM131) 兔单克隆抗体

基因符号 ATAR; CD270; HVEA; HVEM; LIGHTR; TR2

描述: HVEM antibody(DM131) 兔单克隆抗体

背景: This gene encodes a member of the TNF (tumor necrosis factor) receptor superfamily. The encoded protein functions in signal transduction pathways that activate inflammatory and inhibitory T-cell immune response. It binds herpes simplex virus (HSV) viral envelope glycoprotein D (gD); mediating its entry into cells. Alternative splicing results in multiple transcript variants.

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 HVEM

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).

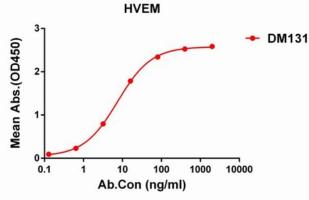


Figure 1. ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human HVEM protein, His tagged protein 11253 can bind Rabbit anti-HVEM monoclonal antibody (clone: DM131) in a linear range of 0. 1-12 ng/ml.

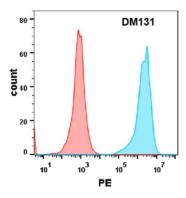


Figure 2. Flow cytometry analysis with Anti-HVEM (DM131) on Expi293 cells transfected with human HVEM (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).