

B7-H5 (DMC299) IGG1 CHIMERIC MAB

Cat.#: 28198

Product Name: Anti-B7-H5(DMC299) IgG1 Chimeric Monoclonal Antibody

Synonyms: B7-H5; B7H5; C10orf54; DD1alpha; Dies1; GI24; PD-1H; PP2135; SISPI; VISTA

Description: Anti-B7-H5 antibody(DMC299) IgG1 Chimeric Monoclonal Antibody

Background: Immunoregulatory receptor which inhibits the T-cell response (PubMed:24691993). May promote differentiation of embryonic stem cells; by inhibiting BMP4 signaling (By similarity). May stimulate MMP14-mediated MMP2 activation (PubMed:20666777).

Applications: Flow Cyt

Recommended Dilutions: Flow Cyt 1:100

Host Species: Rabbit

Isotype: Rabbit:Human Fc chimeric IgG1

Purification: Purified from cell culture supernatant by affinity chromatography

Species Reactivity: Human B7-H5

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

Storage & Shipping: 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).

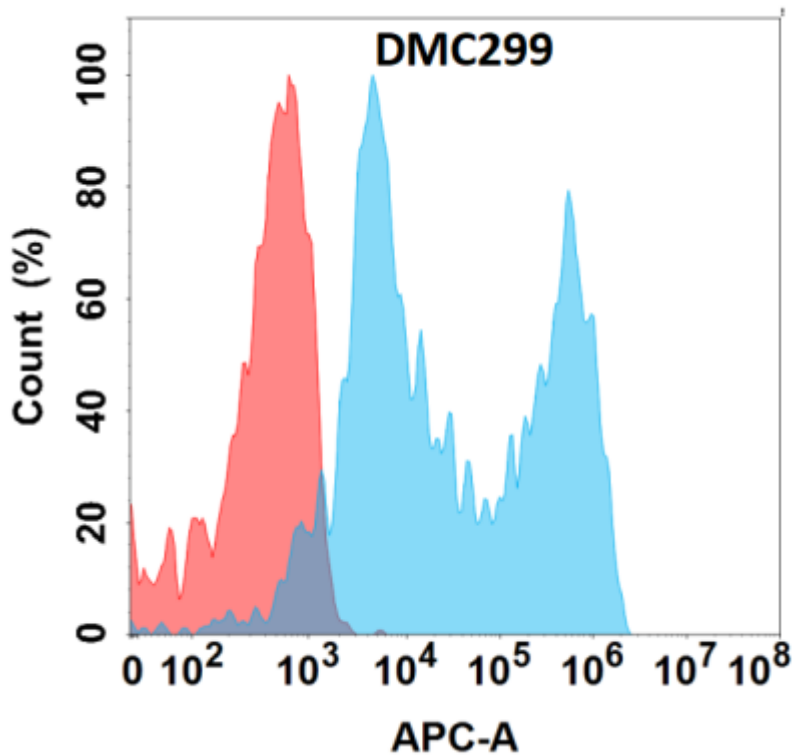


Figure 1. Flow cytometry analysis with Anti-B7H5 (DMC299) on Expi293 cells transfected with human B7H5 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).