

12-9510: Anti-B7H7 antibody(2D5), IgG1 Chimeric mAb

Clonality :	Monoclonal
Clone Name :	2D5
Application :	FACS
Reactivity :	Human
Uniprot ID :	Q9UM44
Alternative Name :	HHLA2
Isotype :	Rabbit/Human Fc chimeric IgG1

Description

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This gene encodes a protein ligand found on the surface of monocytes. The encoded protein is thought to regulate cell-mediated immunity by binding to a receptor on T lymphocytes and inhibiting the proliferation of these cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2013]

Product Info

Amount :	10 µg / 100 µg
Purification :	Purified from cell culture supernatant by affinity chromatography
Content :	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage condition :	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). Lyophilized proteins are shipped at ambient temperature.

Application Note

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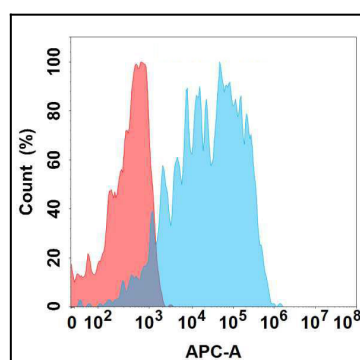


Figure 1. Flow cytometry analysis with 1 μ g/mL Anti-B7H7 (2D5) mAb on Expi293 cells transfected with human B7H7 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).