

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

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

### Description

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

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

<b>Amount :</b>	10 µg / 100 µg
<b>Purification :</b>	Purified from cell culture supernatant by affinity chromatography
<b>Content :</b>	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.
<b>Storage condition :</b>	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

FACS 1/100

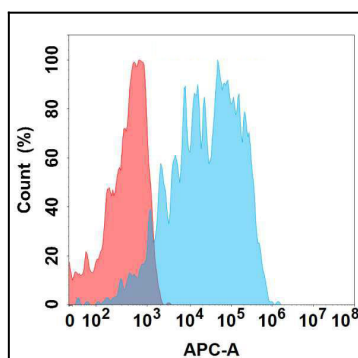


Figure 1. Flow cytometry analysis with 1 $\mu$ g/mL Anti-B7H7 (2D5) mAb on Expi293 cells transfected with human B7H7 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).