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## 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**

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**

**Amount :**  $10 \mu g / 100 \mu g$ 

**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.

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 proteins are shipped at ambient temperature.

## **Application Note**

FACS 1/100

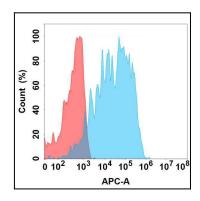


Figure 1. Flow cytometry analysis with  $1\hat{1}\frac{1}{4}$ g/mL Anti-B7H7 (2D5) mAb on Expi293 cells transfected with human B7H7 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).