Cat. No. DMC101094



## **PRODUCT INFORMATION**

Clone ID 2D5
Target B7H7
Synonyms HHLA2
Host Species Rabbit

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

Delivery In Stock
Uniprot ID Q9UM44

**IgG type** Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal
Reactivity Human
Applications Flow Cyt

Storage & Shipping

**Background** 

**Recommended Dilutions**Flow Cyt 1/100

Purification Purified from cell culture supernatant by affinity

chromatography

**Formulation & Reconstitution**Lyophilized from sterile PBS, pH 7.4. Normally 5
% – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis

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 for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).

Lyophilized proteins are shipped at ambient

temperature.

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]

Email: info@dimabio.com Website: www.dimabio.com

**Usage** Research use only

**Conjugate** Unconjugated





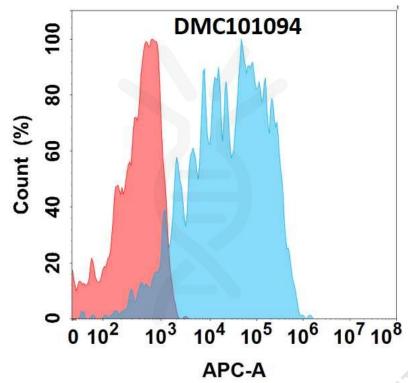


Figure 1. Flow cytometry analysis with  $1\mu g/mL$  Anti-B7H7 (2D5) mAb on Expi293 cells transfected with human B7H7 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram).

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