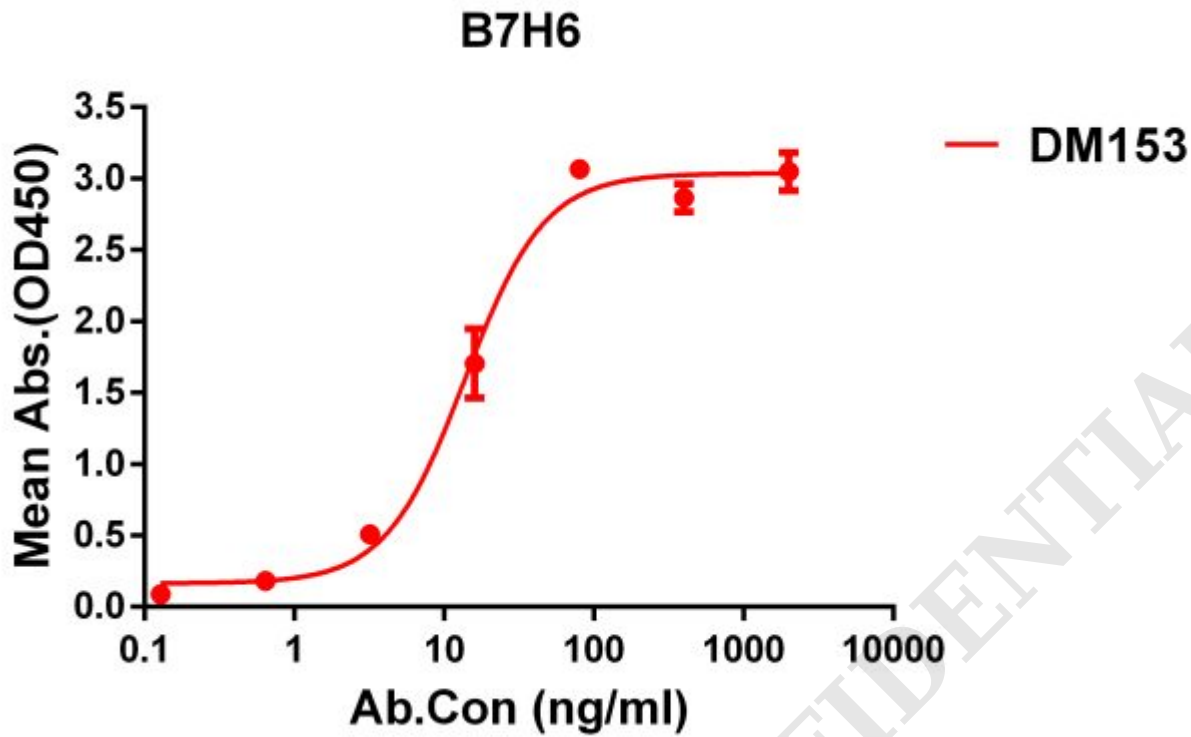


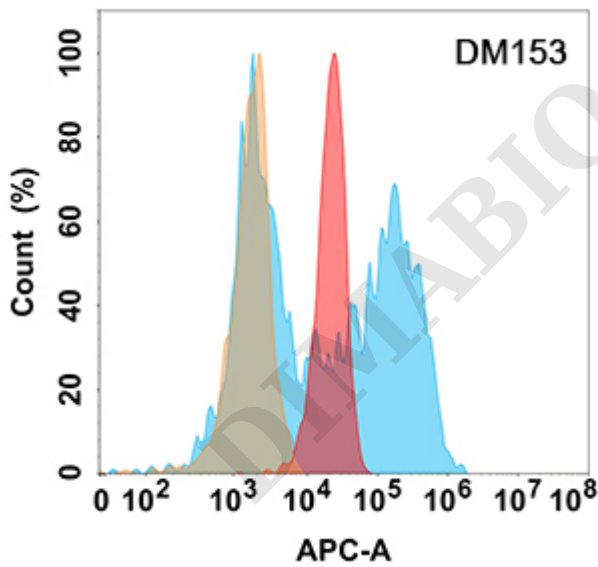
**PRODUCT INFORMATION**

<b>Clone ID</b>	DM153
<b>Target</b>	B7-H6
<b>Synonyms</b>	B7-H6;NCR3LG1;B7 Homolog 6
<b>Host Species</b>	Rabbit
<b>Description</b>	Anti-B7-H6 antibody(DM153); Rabbit mAb
<b>Delivery</b>	In Stock
<b>Uniprot ID</b>	Q68D85
<b>IgG type</b>	Rabbit IgG
<b>Clonality</b>	Monoclonal
<b>Reactivity</b>	Human
<b>Applications</b>	ELISA; Flow Cyt
<b>Recommended Dilutions</b>	ELISA 1:5000-10000; Flow Cyt 1:100
<b>Purification</b>	Purified from cell culture supernatant by affinity chromatography
<b>Formulation &amp; Reconstitution</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 &amp; Shipping</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.
<b>Background</b>	B7-H6 belongs to the B7 family (see MIM 605402) and is selectively expressed on tumor cells. Interaction of B7H6 with NKp30 (NCR3; MIM 611550) results in natural killer (NK) cell activation and cytotoxicity.
<b>Usage</b>	Research use only. All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scrutinizing all patent application to ensure no IP infringement.
<b>Conjugate</b>	Unconjugated





**Figure 1.** ELISA plate pre-coated by 1 µg/ml (100 µl/well) Human B7H6 protein, His tagged protein ([getskuurl sku="PME100510"]) can bind Rabbit anti-B7H6 monoclonal antibody(clone: **DM153**) in a linear range of 5-100 ng/ml.



**Figure 2.** B7H6 protein is highly expressed on the surface of Expi293 cell membrane. Flow cytometry analysis with Anti-B7H6 (DM153) on Expi293 cells transfected with human B7H6 (Blue histogram) or Expi293 transfected with irrelevant protein (Red histogram), and Isotype antibody on Expi293 transfected with irrelevant protein (Orange histogram).

