Cat. No. DME100097B



## **PRODUCT INFORMATION**

Clone ID **DM97** B7-H2 **Target** 

ICOSLG; B7-H2; B7H2; B7RP-1; B7RP1; CD275; **Synonyms** 

GL50; ICOS-L; ICOSL; LICOS; ICOS ligand

**Host Species** 

Biotinylated Anti-B7-H2 antibody(DM97); Rabbit **Description** 

mAb

Delivery 2-3 weeks 075144 **Uniprot ID** IgG type Rabbit IgG Clonality Monoclonal Reactivity Human

**Applications** ELISA; Flow Cyt

Recommended

Storage & Shipping

ELISA 1:5000-10000; Flow Cyt 1:100 **Dilutions** 

Purified from cell culture supernatant by affinity **Purification** 

chromatography

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

Reconstitution 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.

Inducible co-stimulator ligand (ICOSL); also known as B7-H2; is a member of the B7 family of costimulatory molecules related to B7-1 and B7-2. The protein is the ligand for the T-cellspecific cell surface receptor ICOS. Acts as a costimulatory signal for T-cell proliferation and cytokine secretion; induces also B-cell

**Background** 

proliferation and differentiation into plasma cells. Could play an important role in mediating local tissue responses to inflammatory conditions; as well as in modulating the secondary immune response by co-stimulating memory T-cell

function.

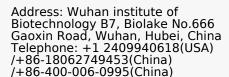
**Usage** Research use only

Biotinylated Conjugate

> 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.



**DIMA Disclaimer** 

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