

## **PRODUCT INFORMATION**

Clone ID DM99 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(DM99); Rabbit **Description** 

mAb

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

**Applications** ELISA; Flow Cyt

Recommended

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 Storage & Shipping 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

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

actively scrutinizing all patent application to

ensure no IP infringement.



**DIMA Disclaimer** 

