

PRODUCT INFORMATION

Clone ID 7B1 **ICOS Target**

Synonyms ICOS;CD278;AILIM;Inducible T-cell costimulator

Host Species Rabbit

Anti-ICOS antibody(7B1), IgG1 Chimeric mAb Description

Delivery In Stock **Uniprot ID Q9Y6W8**

IgG type Rabbit/Human Fc chimeric IgG1

Clonality Monoclonal Reactivity Human **Applications ELISA**

Recommended

Background

ELISA 1/5000-10000 **Dilutions**

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

chromatography

Formulation & Powder Reconstitution

Store at -20°C to -80°C for 12 months in

lyophilized form. After reconstitution, if not Storage & Shipping

intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). The protein encoded by this gene belongs to the CD28 and CTLA-4 cell-surface receptor family. It forms homodimers and plays an important role in

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

cell-cell signaling, immune responses, and regulation of cell proliferation.

Usage Research use only Conjugate Unconjugated





Anti-ICOS antibody(7B1), IgG1 Chimeric mAb ELISA 0.1µg of Human ICOS, mFc-His tagged protein per well

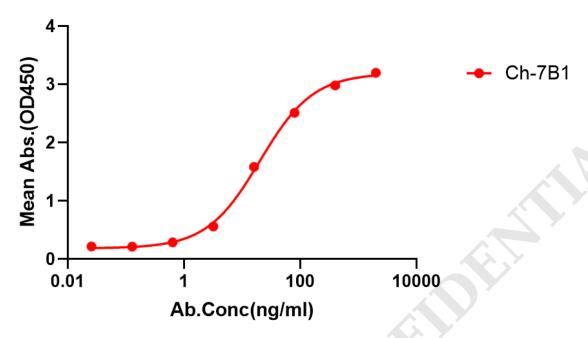


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human ICOS Protein, mFc-His Tag can bind IgG1 Chimeric anti-ICOS monoclonal antibody(clone: 7B1) in a linear range of 3.2-80 ng/ml.

