

PRODUCT INFORMATION

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| Clone ID | 7B1 |
| Target | ICOS |
| Synonyms | ICOS;CD278;ALIM;Inducible T-cell costimulator |
| Host Species | Rabbit |
| Description | Anti-ICOS antibody(7B1), IgG1 Chimeric mAb |
| Delivery | In Stock |
| Uniprot ID | Q9Y6W8 |
| IgG type | Rabbit/Human Fc chimeric IgG1 |
| Clonality | Monoclonal |
| Reactivity | Human |
| Applications | ELISA |
| Recommended Dilutions | ELISA 1/5000-10000 |
| Purification | Purified from cell culture supernatant by affinity chromatography |
| Formulation & Reconstitution | Powder |
| Storage&Shipping | 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). 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 cell-cell signaling, immune responses, and regulation of cell proliferation. |
| Background | Research use only |
| Usage | Unconjugated |



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

0.1 μ g of Human ICOS, mFc-His tagged protein per well

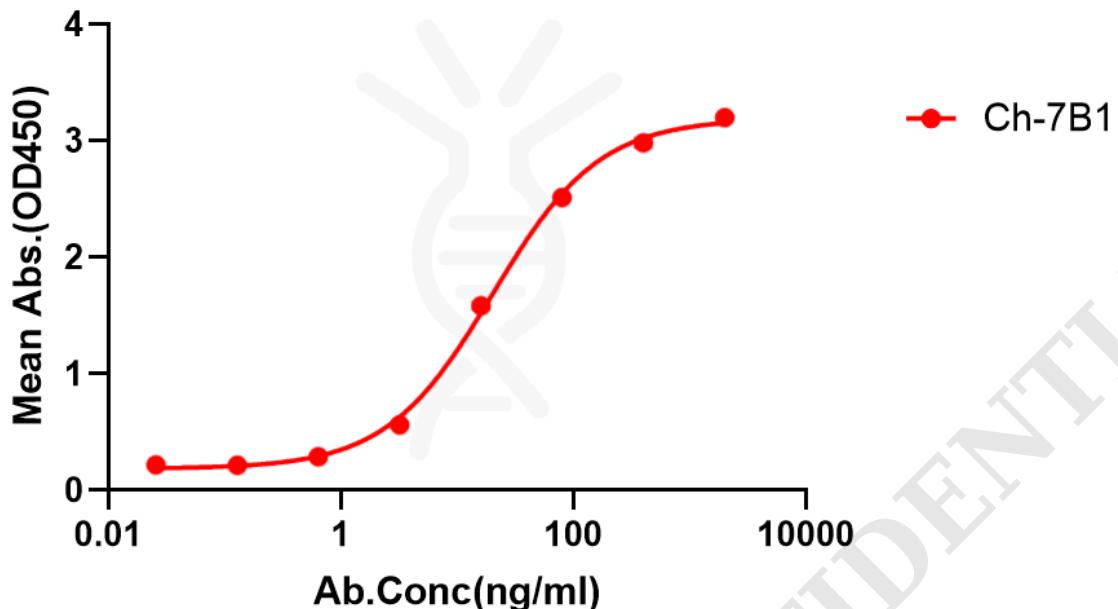


Figure 1. ELISA plate pre-coated by 1 μ g/ml (100 μ l/well) Human ICOS Protein, mFc-His Tag can bind IgG1 Chimeric anti-ICOS monoclonal antibody(clone: 7B1) in a linear range of 3.2-80 ng/ml.

