

Human ICOS Protein, mFc-His tag

Catalog No: #AP89553

Package Size: #AP89553-1 10ug #AP89553-2 100ug

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Description

| | |
|-----------------------|--|
| Product Name | Human ICOS Protein, mFc-His tag |
| Host Species | HEK293 |
| Purification | The purity of the protein is greater than 95% as determined by SDS-PAGE and Coomassie blue staining. |
| Species Reactivity | Human |
| Immunogen Description | ICOS(Glu21-Lys140)+mFc(Pro99-Lys330)+6xHis tag |
| Other Names | ICOS, CD278, AILIM, Inducible T-cell costimulator |
| Calculated MW | 41.1 kDa |
| Tag Info | C-Mouse Fc and 6xHis tag |
| Formulation | Lyophilized from sterile PBS, pH 7.4. Normally 5% - 33% trehalose is added as protectants before lyophilization. |
| Storage | Store at -80°C for 12 months (Avoid repeated freezing and thawing) |

Images

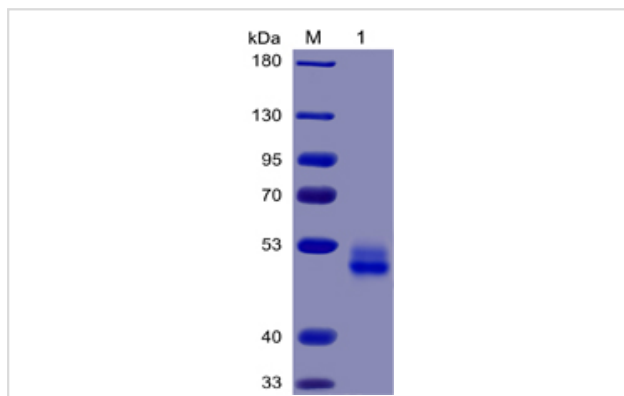


Figure 1. Human ICOS Protein, mFc-His Tag on SDS-PAGE under reducing condition.

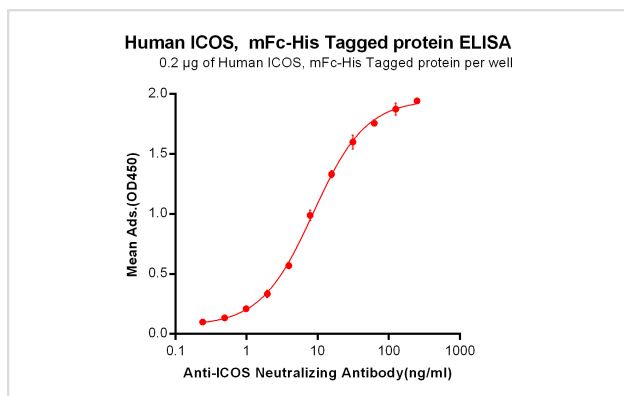


Figure 2. ELISA plate pre-coated by 2 µg/ml (100 µl/well) Human ICOS, mFc-His tagged protein can bind Anti-ICOS Neutralizing antibody in a linear range of 0.24-31.25ng/ml.



ICOS(Glu21-Lys140) mFc(Pro99-Lys330) 6 × His tag

Product Description

Expression Region:710Research Topic: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.

Note: This product is for in vitro research use only