



Mouse ICOS-mlgG2a

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| Cat No.: | 03-04-0078 |
| Product Name: | Mouse ICOS-mlgG2a |
| Description: | CD278 or ICOS (Inducible T-cell COStimulator) is a CD28-superfamily costimulatory molecule that is expressed on activated T cells, which enhances all basic T-cell responses to a foreign antigen, namely proliferation, secretion of lymphokines, up-regulation of molecules that mediate cell-cell interaction, and effective help for antibody secretion by B-cells. Essential both for efficient interaction between T and B-cells and for normal antibody responses to T-cell dependent antigens. Does not up-regulate the production of interleukin-2, but superinduces the synthesis of interleukin-10. Prevents the apoptosis of pre-activated T-cells. Plays a critical role in CD40-mediated class switching of immunoglobulin isotypes |
| Type: | Protein |
| Property: | Protein |
| Source: | HEK293 |
| Genbank No.: | Q9WVS0 (aa.21-144) |
| Applications: | WB,ELISA,Immunogen |
| Purity: | >95% |
| Storage: | Store at -80°C,Avoid freeze / thaw cycle. |



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Limitation:

For research use only, not for use in diagnostic procedures.