Monkey ICOS-hIgG4

Cat No.:	03-04-0076
Product Name:	Monkey ICOS-hIgG4
Description:	CD278 or ICOS (Inducible T-cell COStimulator) is a CD28-superfamily costimulatory molecule that is expressed on activated T cells, which nhances 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 immunoglobin isotypes
Type:	Protein
Property:	Protein
Source:	HEK293
Genbank No.:	NP_001253918 (aa.20-141)
Applications:	WB,ELISA,Immunogen
Purity:	>95%
Storage:	Store at -80°C,Avoid freeze / thaw cycle.

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