

Monkey ICOS-hlgG4

Cat No.: 03-04-0076

Product Name: Monkey ICOS-hlgG4

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

Formulation: Each vial contains 50

Purity: >95%

Storage: Store at -80°C, Avoid freeze / thaw cycle.

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