

Human CD4

Cat No.: 03-01-0069

Product Name: Human CD4

Description: CD4 is a glycoprotein found on the surface of immune cells

such as T helper cells, monocytes, macrophages, and

dendritic cells.T-helper cells or T4 cells plays crucial role in

adaptive immune response in regulating T helper dependent

immune response. CD4 interacts directly with MHC class II

molecules on the surface of the antigen-presenting cell for

MHC class-II antigen/T-cell receptor interaction. May

regulate T-cell activation.CD4 also serves as receptor for

both human immunodeficiency virus-1(HIV-1), and Human

Herpes virus 7(HHV-7).

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: P01730 (aa.26-396)

Applications: ELISA, WB, Immunogen

Formulation: Each vial contains 50ug purified protein(1mg/ml) in

PBS(pH7.4).

Purity: >95%

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

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