

Human CD4(D1D2)-hIgG1

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| Cat No.: | 03-01-0072 |
| Product Name: | Human CD4(D1D2)-hIgG1 |
| Description: | <p>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 play a 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).</p> |
| Type: | Protein |
| Property: | Recombinant Protein |
| Source: | HEK293 |
| 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. |