

## **Human CD19**

Cat No.: 03-01-0236

Product Name: Human CD19

Description: CD19 is a B cell marker expressed on follicular dendritic

cells and B cells.it is present on B cells from earliest

recognizable B-lineage cells during development to B-cell

blasts but is lost on maturation to plasma cells. Its primary

role is a B cell co-receptor in conjunction with CD21 and

CD81, interacting with the antigen receptor of

B-lymphocytes in order to decrease the threshold for

antigen receptor-dependent stimulation. As a prominent

marker for B-cell lymphomas, CD19 has been trageted for

traeting B-cell cancer(ALL and CLL,etc.) with

anti-CD19-Chimeric Antigen Receptor T Cells(anti-CD19

CAR-T) or anti-CD19-ADC.

Type: Protein

Property: Recombinant Protein

Source: HEK293

Genbank No.: P15391 (aa.20-291)

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.

