Human CD19-hIgG1

Cat No.:	03-01-0237
Product Name:	Human CD19-hIgG1
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.

