

Human CD22-hIgG4

Cat No.:	03-01-0256
Product Name:	Human CD22-hIgG4
Description:	CD22 is a member of the SIGLEC family of lectins, mediating B-cell B-cell interactions through binding to sialylated glycoproteins; one of which is CD45. It preferentially binds to alpha-2,6-linked sialic acid. CD22 functions as an inhibitory receptor for B cell receptor (BCR) signaling that prevents the overactivation of the immune system and the development of autoimmune diseases. It also involves in the B cell trafficking to Peyer's patches in mice.
Type:	Protein
Property:	Recombinant Protein
Source:	HEK293
Genbank No.:	P20273 (aa.20-687)
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.