

Human CD43-hIgG4

Cat No.:	03-01-0395
Product Name:	Human CD43-hIgG4
Description:	CD43, known as sialophorin or Leukosialin, is a major sialoglycoprotein on the surface of human T lymphocytes, monocytes, granulocytes, and some B lymphocytes, which appears to be important for immune function and may be part of a physiologic ligand-receptor complex involved in T-cell activation. During T-cell activation, CD43 is actively removed from the T-cell-APC (antigen-presenting cell) contact site thus suggesting a negative regulatory role in adaptive immune response (By similarity). Defects in the CD43 molecule are associated with the development of Wiskott-Aldrich syndrome. Maybe a useful marker for B-cell lymphoblastic lymphoma and intestinal MALTomas.
Type:	Protein
Property:	Recombinant Protein
Source:	HEK293
Genbank No.:	P16350 (aa.20-253)
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.