Human B7-H3-hIgG4

Cat No.:	03-04-0026
Product Name:	Human B7-H3-hIgG4
Description:	B7H3 participates in the regulation of T-cell-mediated immune response. May play a protective role in tumor cells by inhibiting natural-killer mediated cell lysis as well as a role of marker for detection of neuroblastoma cells. May be involved in the development of acute and chronic transplant rejection and in the regulation of lymphocytic activity at mucosal surfaces. Could also play a key role in providing the placenta and fetus with a suitable immunological environment throughout pregnancy. Both isoform 1 and isoform 2 appear to be redundant in their ability to modulate CD4 T-cell responses. Isoform 2 is shown to enhance the induction of cytotoxic T-cells and selectively stimulates interferon gamma production in the presence of T-cell receptor signaling.
Type:	Protein
Property:	Protein
Source:	HEK293
Genbank No.:	Q5ZPR3 (aa.29-466)
Applications:	WB,ELISA,Immunogen
Purity:	>95%

Storage:	Store at -80°C,Avoid freeze / thaw cycle.
Limitation:	For research use only,not for use in diagnostic procedures.