Best Tools for immunology Research

CD83 (PN0085) Nb-FC recombinant antibody

Catalog No :	YA0542
Reactivity :	Human
Applications :	ELISA
Target :	CD83
Gene Name :	CD83
Protein Name :	CD83 antigen (hCD83) (B-cell activation protein) (Cell surface protein HB15) (CD antigen CD83)
Human Gene Id :	9308
Human Swiss Prot No :	Q01151
Immunogen :	Purified recombinant Human CD83
Specificity :	This recombinant monoclonal antibody can detects endogenous levels of CD83 protein.
Formulation :	Phosphate-buffered solution
Source :	Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell
Dilution :	ELISA 1:5000-100000
Purification :	Recombinant Expression and Affinity purified
Concentration :	Please check the information on the tube
Storage Stability :	-15°C to -25°C/1 year(Avoid freeze / thaw cycles)
Background :	The protein encoded byThis gene is a single-pass type I membrane protein and member of the immunoglobulin superfamily of receptors. The encoded protein may be involved in the regulation of antigen presentation. A soluble form ofThis

	protein can bind to dendritic cells and inhibit their maturation. Three transcript variants encoding different isoforms have been found forThis gene. [provided by RefSeq, Oct 2011]
Function :	May play a significant role in antigen presentation or the cellular interactions that follow lymphocyte activation.,online information:CD83 antigen,similarity:Contains 1 Ig-like V-type (immunoglobulin-like) domain.,subunit:Monomer.,tissue specificity:Expressed by activated lymphocytes, Langerhans cells and interdigitating reticulum cells.,
Subcellular Location :	Membrane; Single-pass type I membrane protein.
Expression :	Expressed by activated lymphocytes, Langerhans cells and interdigitating reticulum cells.
Tag :	recombinant
Sort :	3684
No4 :	1
Speciality :	Nanobody

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