

**CD83 (PN0085) Nb-FC recombinant antibody**

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| <b>Catalog No :</b>          | YA0542   |
| <b>Reactivity :</b>          | Human  |
| <b>Applications :</b>        | ELISA  |
| <b>Target :</b>              | CD83   |
| <b>Gene Name :</b>           | CD83   |
| <b>Protein Name :</b>        | CD83 antigen (hCD83) (B-cell activation protein) (Cell surface protein HB15) (CD antigen CD83)   |
| <b>Human Gene Id :</b>       | 9308   |
| <b>Human Swiss Prot No :</b> | Q01151   |
| <b>Immunogen :</b>           | Purified recombinant Human CD83  |
| <b>Specificity :</b>         | This recombinant monoclonal antibody can detects endogenous levels of CD83 protein.  |
| <b>Formulation :</b>         | Phosphate-buffered solution  |
| <b>Source :</b>              | Camel, chimeric fusion of Nanobody (VHH) and mouse IgG1 Fc domain , recombinantly produced from 293F cell  |
| <b>Dilution :</b>            | ELISA 1:5000-100000  |
| <b>Purification :</b>        | Recombinant Expression and Affinity purified   |
| <b>Concentration :</b>       | Please check the information on the tube   |
| <b>Storage Stability :</b>   | -15°C to -25°C/1 year(Avoid freeze / thaw cycles)  |
| <b>Background :</b>          | 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 for This gene. [provided by RefSeq, Oct 2011]

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**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.,

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**Subcellular Location :**

Membrane; Single-pass type I membrane protein.

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**Expression :**

Expressed by activated lymphocytes, Langerhans cells and interdigitating reticulum cells.

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**Tag :**

recombinant

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**Sort :**

3684

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**No4 :**

1

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**Speciality :**

Nanobody

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