

# Recombinant Cynomolgus monkey CD28 Protein, C-Fc (Active)

## Summary

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| <b>Catalog No.</b>                | AWC83403                                                                                                                                                              |
| <b>Alternative Names</b>          | CD28, CD28 antigen, CD28 molecule, T-cell-specific surface glycoprotein CD28, Tp44, TP44                                                                              |
| <b>Form</b>                       | Lyophilized                                                                                                                                                           |
| <b>Storage buffer</b>             | Lyophilized from a 0.22 µm filtered solution in 20mM Tris-HCl, 150mM NaCl, pH 8.0.                                                                                    |
| <b>Purity</b>                     | > 95% as determined by SDS-PAGE.                                                                                                                                      |
| <b>Applications</b>               | Bioactivity, ELISA, Immunogen, SDS-PAGE, WB                                                                                                                           |
| <b>Endotoxin level</b>            | Please contact with the lab for this information.                                                                                                                     |
| <b>Expression system</b>          | Mammalian Cells                                                                                                                                                       |
| <b>Accession</b>                  | Q0PDN3                                                                                                                                                                |
| <b>Protein length</b>             | Asn19-Pro152                                                                                                                                                          |
| <b>Nature</b>                     | Recombinant                                                                                                                                                           |
| <b>Predicted molecular weight</b> | 42.3 kDa                                                                                                                                                              |
| <b>Stability and Storage</b>      | Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt. |
| <b>Reconstitution</b>             | Reconstitute in sterile water for a stock solution. A copy of datasheet will be provided with the products, please refer to it for details.                           |

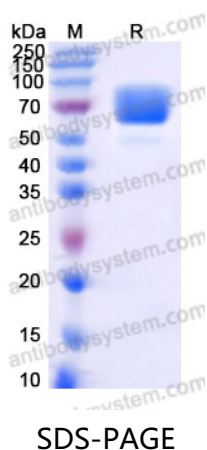
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**Recombinant Proteins & Antibodies**

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|-----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Species</b>  | Macaca fascicularis (Crab-eating macaque) (Cynomolgus monkey)                                                                                            |
| <b>Shipping</b> | In general, proteins are provided as lyophilized powder/frozen liquid.<br>They are shipped out with dry ice/blue ice unless customers require otherwise. |
| <b>Note</b>     | For research use only.                                                                                                                                   |

## Data Image

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SDS-PAGE for Recombinant Cynomolgus monkey  
CD28 Protein