

**Anti-CD83 Reference Antibody (Genentech patent anti-CD83)  
Recombinant Antibody  
Catalog # APR10820****Specification**

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**Anti-CD83 Reference Antibody (Genentech patent anti-CD83) - Product Information**

Application	FC, E, FTA
Primary Accession	<a href="#">Q01151</a>
Reactivity	Human, Mouse
Clonality	Monoclonal
Isotype	IgG2SA
Calculated MW	144.8 KDa

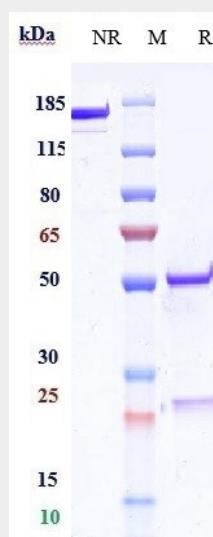
**Anti-CD83 Reference Antibody (Genentech patent anti-CD83) - Additional Information****Target/Specificity**  
CD83**Endotoxin**  
< 0.001EU/ µg,determined by LAL method.**Conjugation**  
Unconjugated**Expression system**  
CHO Cell**Format**  
Purified monoclonal antibody supplied in PBS, pH6.0, without preservative.This antibody is purified through a protein A column.**Storage**  
-80°C for 2 years under sterile conditions □ -20°C for 1 year under sterile conditions □ Avoid repeated freeze-thaw cycles.**Anti-CD83 Reference Antibody (Genentech patent anti-CD83) - Protein Information****Name** CD83**Function**  
May play a significant role in antigen presentation or the cellular interactions that follow lymphocyte activation.**Cellular Location**  
Membrane; Single-pass type I membrane protein.**Tissue Location**  
Expressed by activated lymphocytes, Langerhans cells and interdigitating reticulum cells

## Anti-CD83 Reference Antibody (Genentech patent anti-CD83) - Protocols

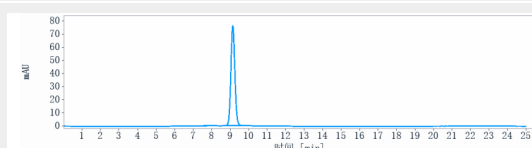
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

## Anti-CD83 Reference Antibody (Genentech patent anti-CD83) - Images



Anti-CD83 Reference Antibody (Genentech patent anti-CD83) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%



The purity of Anti-CD83 Reference Antibody (Genentech patent anti-CD83) is more than 95%, determined by SEC-HPLC.