

**Anti-CD28L / CD80 Reference Antibody (galiximab)
Recombinant Antibody
Catalog # APR10515****Specification**

Anti-CD28L / CD80 Reference Antibody (galiximab) - Product Information

Application	FC, E, FTA
Primary Accession	P33681
Reactivity	Cynomolgus, Human
Clonality	Monoclonal
Isotype	IgG1
Calculated MW	145.24 KDa

Anti-CD28L / CD80 Reference Antibody (galiximab) - Additional Information**Target/Specificity**
CD28L / CD80**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-CD28L / CD80 Reference Antibody (galiximab) - Protein Information****Name** CD80**Synonyms** CD28LG, CD28LG1, LAB7**Function**
Involved in the costimulatory signal essential for T- lymphocyte activation. T-cell proliferation and cytokine production is induced by the binding of CD28, binding to CTLA-4 has opposite effects and inhibits T-cell activation.**Cellular Location**
Membrane; Single-pass type I membrane protein.

Tissue Location

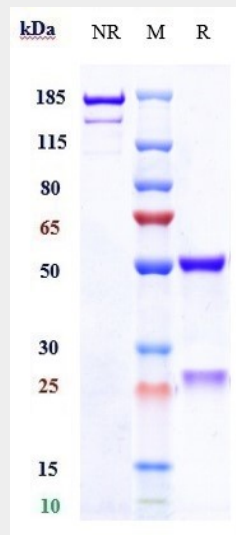
Expressed on activated B-cells, macrophages and dendritic cells

Anti-CD28L / CD80 Reference Antibody (galiximab) - Protocols

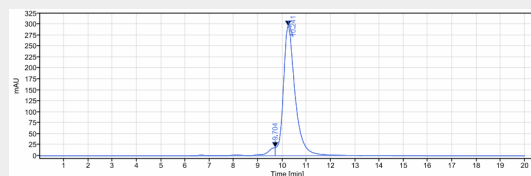
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

Anti-CD28L / CD80 Reference Antibody (galiximab) - Images



Anti-CD28L / CD80 Reference Antibody (galiximab) 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-CD28L / CD80 Reference Antibody (galiximab) is more than 95.08% ,determined by SEC-HPLC.