

**Anti-Integrin  $\alpha$ 4 $\beta$ 7 (ITGA4 & ITGB7) Reference Antibody (abrilumab)  
Recombinant Antibody  
Catalog # APR10711****Specification**

---

**Anti-Integrin  $\alpha$ 4 $\beta$ 7 (ITGA4 & ITGB7) Reference Antibody (abrilumab) - Product Information**

|                   |                                     |
|-------------------|-------------------------------------|
| Application       | FC, Kinetics, Animal Model          |
| Primary Accession | <a href="#">P13612 &amp; P26010</a> |
| Reactivity        | Human                               |
| Clonality         | Monoclonal                          |
| Isotype           | IgG2                                |
| Calculated MW     | 143.8 KDa                           |

**Anti-Integrin  $\alpha$ 4 $\beta$ 7 (ITGA4 & ITGB7) Reference Antibody (abrilumab) - Additional Information****Target/Specificity**

Integrin  $\alpha$ 4 $\beta$ 7 (ITGA4 & ITGB7)

**Endotoxin**

< 0.001EU/  $\mu$ g, 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.

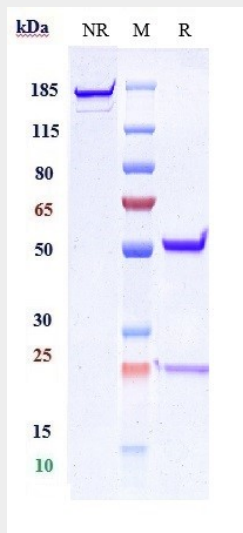
**Anti-Integrin  $\alpha$ 4 $\beta$ 7 (ITGA4 & ITGB7) Reference Antibody (abrilumab) - Protein Information****Anti-Integrin  $\alpha$ 4 $\beta$ 7 (ITGA4 & ITGB7) Reference Antibody (abrilumab) - Protocols**

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

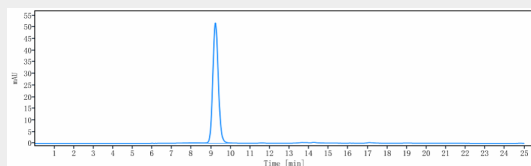
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

- [Flow Cytometry](#)
- [Cell Culture](#)

### Anti-Integrin $\alpha 4\beta 7$ (ITGA4 & ITGB7) Reference Antibody (abrilumab) - Images



Anti-Integrin  $\alpha 4\beta 7$  (ITGA4 & ITGB7) Reference Antibody (abrilumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%



The purity of Anti-Integrin  $\alpha 4\beta 7$  (ITGA4 & ITGB7) Reference Antibody (abrilumab) is more than 95%, determined by SEC-HPLC.