

**Anti-Integrin a5b1 (ITGA5 & ITGB1) Reference Antibody (volociximab)
Recombinant Antibody
Catalog # APR10645****Specification**

Anti-Integrin a5b1 (ITGA5 & ITGB1) Reference Antibody (volociximab) - Product Information

Application	FC, Kinetics, Animal Model
Primary Accession	P08648 & P05556
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG4SP
Calculated MW	145.4 KDa

Anti-Integrin a5b1 (ITGA5 & ITGB1) Reference Antibody (volociximab) - Additional Information**Target/Specificity**

Integrin a5b1 (ITGA5 & ITGB1)

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.

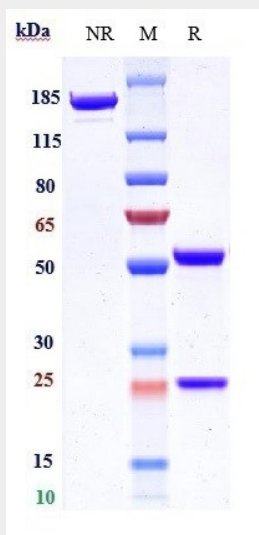
Anti-Integrin a5b1 (ITGA5 & ITGB1) Reference Antibody (volociximab) - Protein Information**Anti-Integrin a5b1 (ITGA5 & ITGB1) Reference Antibody (volociximab) - Protocols**

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

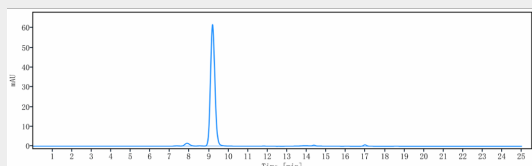
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)

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

Anti-Integrin $\alpha 5 \beta 1$ (ITGA5 & ITGB1) Reference Antibody (volociximab) - Images



Anti-Integrin $\alpha 5 \beta 1$ (ITGA5 & ITGB1) Reference Antibody (volociximab) 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-Integrin $\alpha 5 \beta 1$ (ITGA5 & ITGB1) Reference Antibody (volociximab) is more than 94.51%, determined by SEC-HPLC.