

Research Grade Fresolimumab

Summary

Catalog No.	DHB91601
Alternative Names	GC-1008, CAS: 948564-73-6
Clone ID	Fresolimumab
Host species	Human
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.89 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG4-kappa
Applications	Research Grade Biosimilar
Target	Transforming growth factor beta-1 proprotein, LAP, TGF-beta-1, TGFB1, TGFB
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P01137

Stability and Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

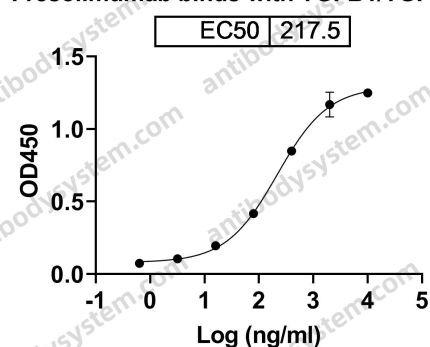
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only. Not suitable for clinical or therapeutic use.

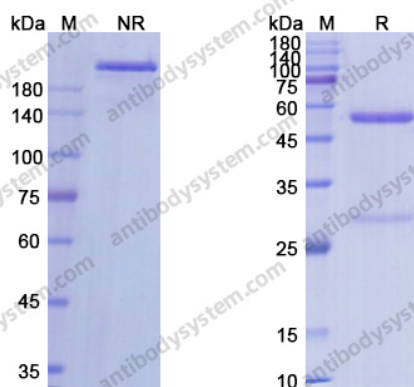
Data Image

Fresolimumab binds with TGFB1/TGF-beta-1



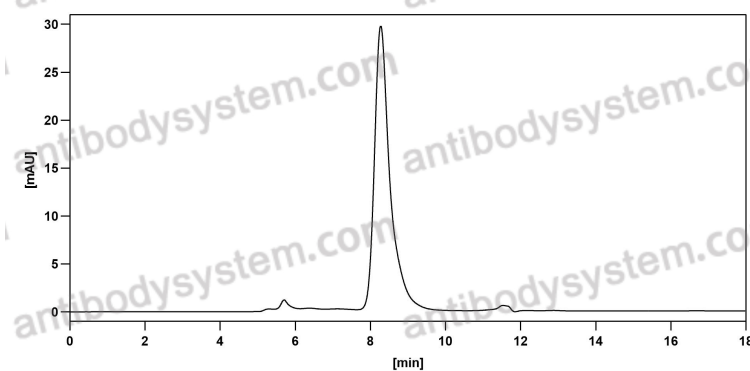
Detects Human TGFB1/TGF-beta-1 in indirect ELISAs.

Bioactivity



SDS PAGE for Fresolimumab

SDS-PAGE



The purity of this product is >95% as determined by SEC-HPLC.

SEC-HPLC