

Research Grade Bimagrumab

Summary

Catalog No.	DHD72801
Alternative Names	BYM338, CAS: 1356922-05-8
Clone ID	Bimagrumab
Host species	Human
Species reactivity	Human
Form	Liquid
Storage buffer	PBS pH 7.4 with 0.2M Arg
Concentration	1.97 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-lambda
Applications	Research Grade Biosimilar
Target	ACVR2, ACTRIIA, ACTR-IIA, Activin receptor type IIA, ACVR2A, Activin receptor type-2A, ACTR-IIB, Activin receptor type IIB, Activin receptor type-2B, ACVR2B
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P27037 & Q13705

Stability and Storage

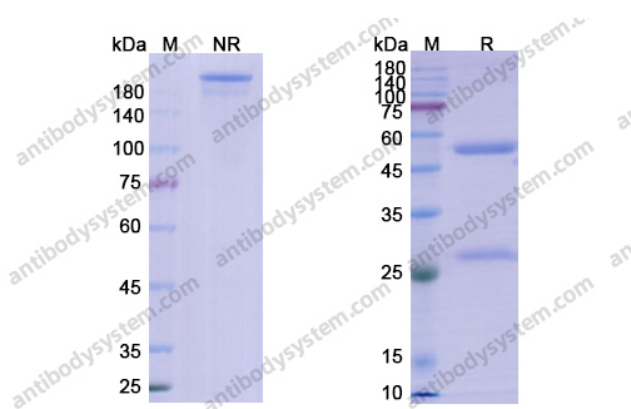
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

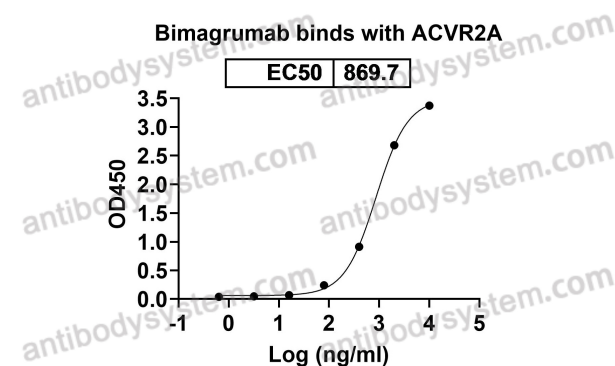
For research use only. Not suitable for clinical or therapeutic use.

Data Image



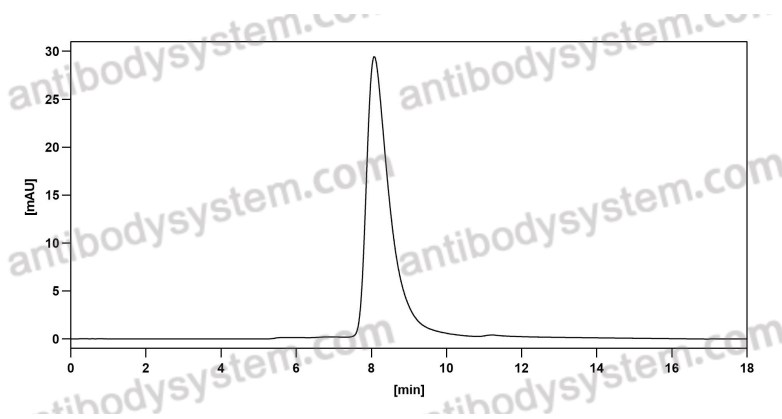
SDS PAGE for Bimagrumab

SDS-PAGE



Detects ACVR2A in indirect ELISAs.

Bioactivity



SEC-HPLC

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