

Research Grade Dalotuzumab

Summary

Catalog No.	DHC29901
Alternative Names	MK-0646, CAS: 1005389-60-5
Clone ID	Dalotuzumab
Host species	Humanized
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-kappa
Applications	Research Grade Biosimilar
Target	CD221, Insulin-like growth factor 1 receptor, IGF1R, Insulin-like growth factor I receptor, IGF-I receptor
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P08069

Stability and Storage

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

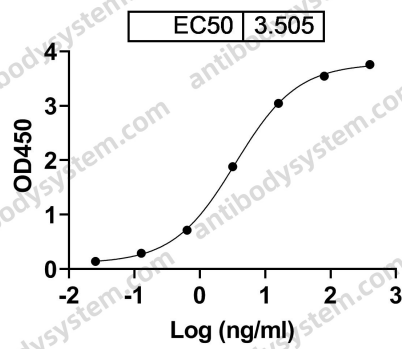
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

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

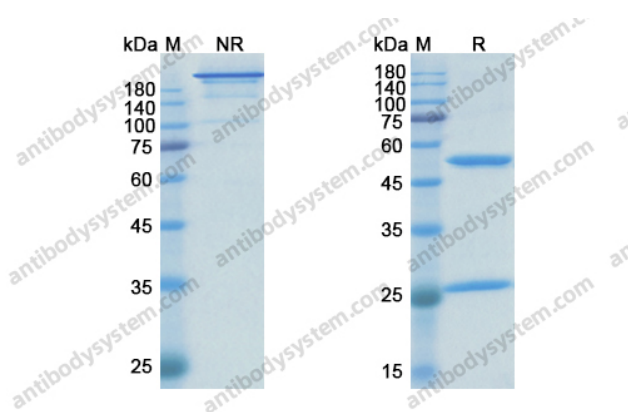
Data Image

Dalotuzumab binds with CD221/IGF1R

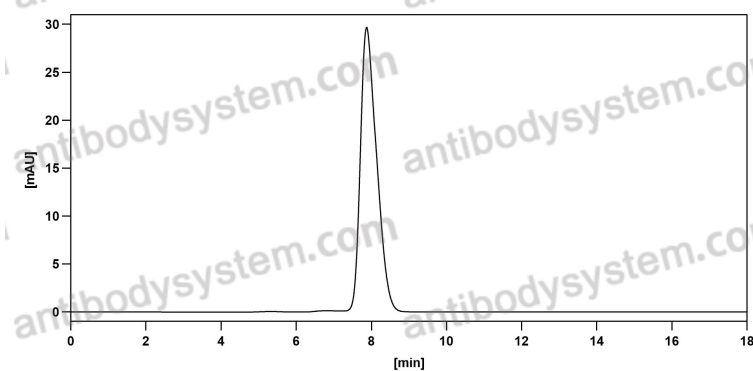


Detects Human CD221/IGF1R in indirect ELISAs.

Bioactivity



Recombinant Proteins & Antibodies



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

SEC-HPLC