

Research Grade Labetuzumab

Summary

Catalog No.	DHC21001
Alternative Names	hMN14, IMMU-130, hMN-14-SN-38, hMN-14-SN-38 ADC, hMN14-CL-SN-38, Labetuzumab Govitecan, CAS: 219649-07-7
Clone ID	Labetuzumab
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	Meconium antigen 100, CEACAM5, CEA, CD66e, Carcinoembryonic antigen-related cell adhesion molecule 5, Carcinoembryonic antigen
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P06731

Stability and Storage

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

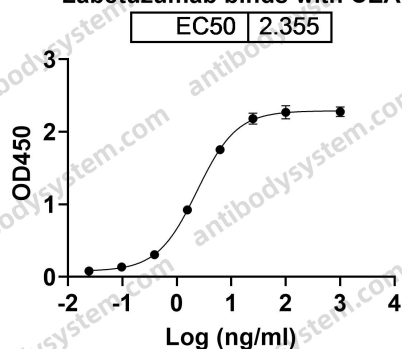
Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

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

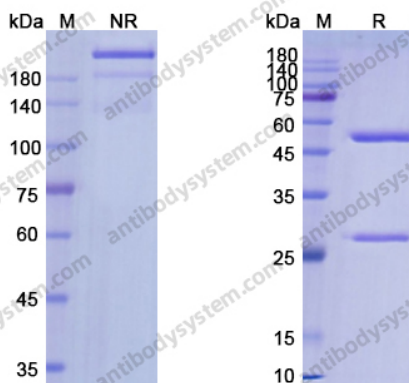
Data Image

Labetuzumab binds with CEA



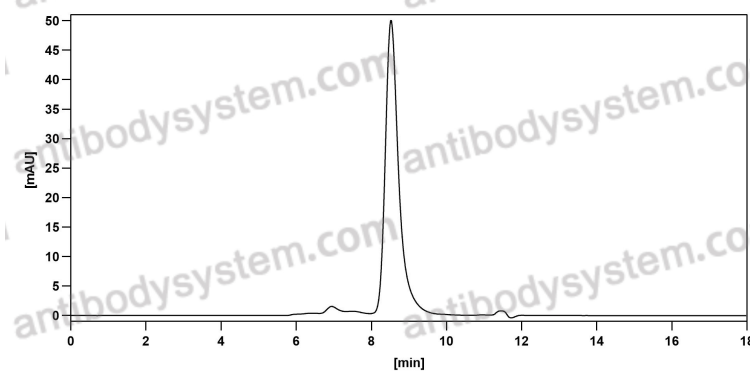
Detects Human CD66e/CEA/CEACAM5 in indirect ELISAs.

Bioactivity



SDS PAGE for Labetuzumab

SDS-PAGE



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

SEC-HPLC