

Research Grade Datopotamab

Summary

Catalog No.	DHC43302
Alternative Names	DS-1062, DS-1062a, Datopotamab deruxtecan, CAS: 2267989-53-5
Clone ID	Datopotamab
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	Pancreatic carcinoma marker protein GA733-1, Tumor-associated calcium signal transducer 2, M1S1, TROP2, TACSTD2, Cell surface glycoprotein Trop-2, GA733-1, Membrane component chromosome 1 surface marker 1
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	P09758

Stability and Storage

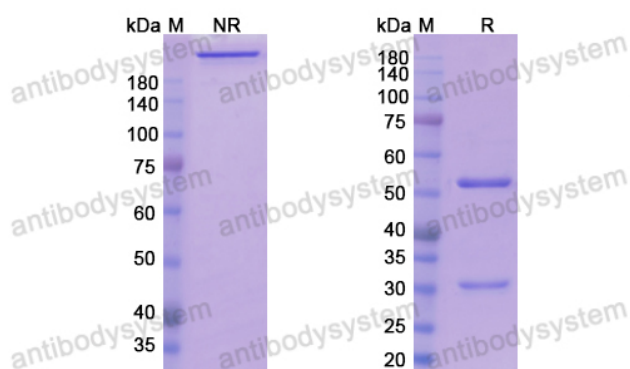
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

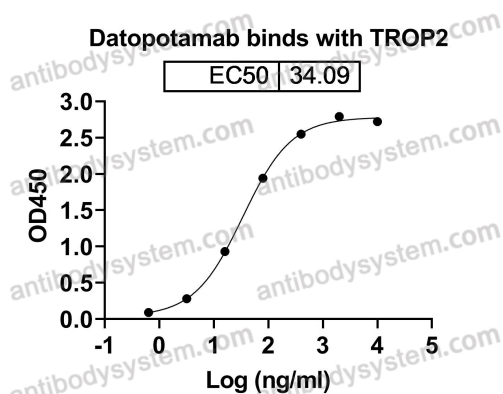
For research use only. Not suitable for clinical or therapeutic use.

Data Image



SDS PAGE for Datopotamab

SDS-PAGE



Bioactivity

Detects Human TROP2 in indirect ELISAs.