

Research Grade Penpulimab

Summary

Catalog No.	DHH02225
Alternative Names	AK-105, CAS: 2350298-92-7
Clone ID	Penpulimab
Host species	Humanized
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	2.42 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1-Kappa
Applications	Research Grade Biosimilar
Target	Programmed cell death protein 1, Protein PD-1, hPD-1, PD1, PDCD1, CD279
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Expression system	Mammalian Cells
Accession	Q15116

Stability and Storage

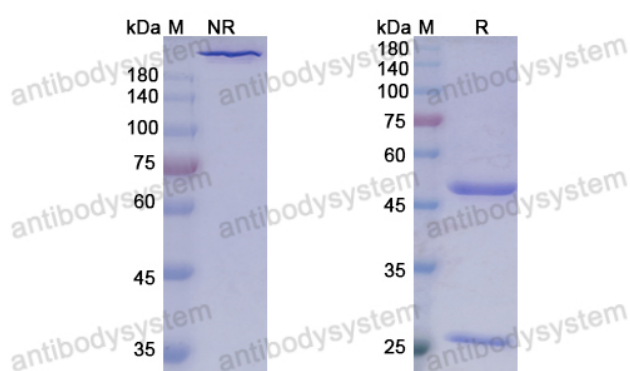
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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

Note

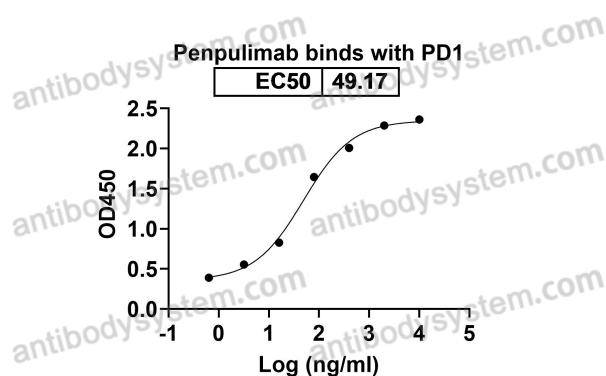
For research use only. Not suitable for clinical or therapeutic use.

Data Image



SDS PAGE for Penpulimab

SDS-PAGE



Bioactivity

Detects CD279/PDCD1/PD1 in indirect ELISAs.