

Anti-Clostridium perfringens pfo/Perfringolysin O/Theta-toxin Antibody (HS1)

Summary

Catalog No.	RXX01303
Clone ID	HS1
Host species	Mouse
Species reactivity	Clostridium perfringens (strain 13 / Type A), Streptococcus dysgalactiae subsp. equisimilis (Streptococcus equisimilis)
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.06 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, Neutralization, WB
Target	Perfringolysin O, PFO, Theta-toxin, Thiol-activated cytolysin, pfo, pfoA, pfoR, CPE0163, Streptolysin O, SLO, Thiol-activated cytolysin, slo, Clostridium perfringens (strain 13 / Type A), Streptococcus dysgalactiae subsp. equisimilis (Streptococcus equisimilis)
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P0C2E9, Q54114

Stability and Storage

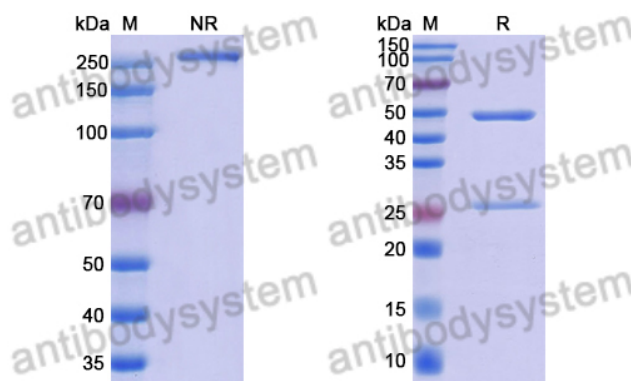
Use a manual defrost freezer and avoid repeated freeze-thaw cycles.

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.

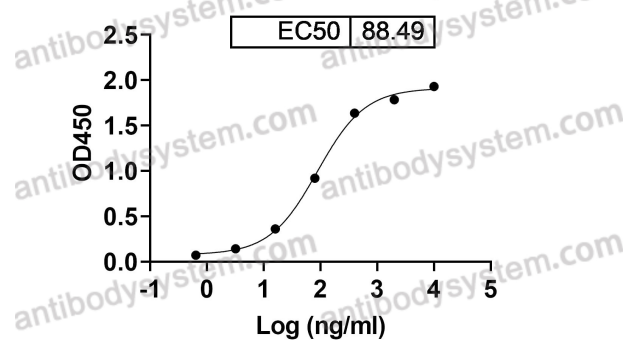
Data Image



SDS-PAGE

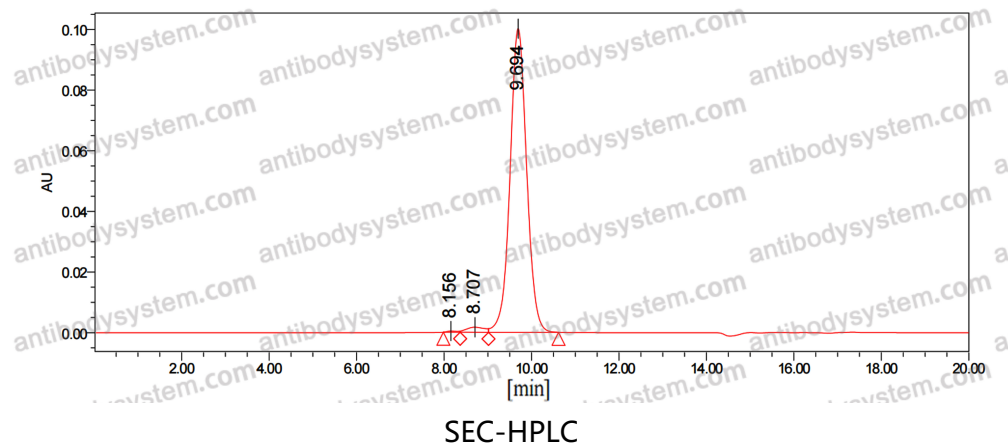
SDS PAGE for *Clostridium perfringens* pfo/Perfringolysin O/Theta-toxin Antibody (HS1)

Clone: HS1 binds with *Clostridium perfringens* pfo



Bioactivity

Detects *Clostridium perfringens* pfo in indirect ELISAs.



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