

Anti-Semaglutide (GLP-1 analogue) Antibody (SAb2275)

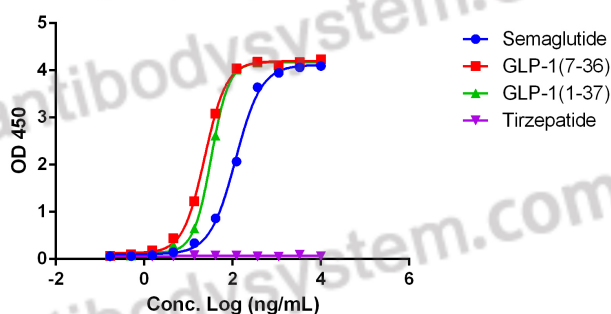
Summary

Catalog No.	RHK13902
Clone ID	SAb2275
Host species	Mouse
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	2.2 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a, kappa
Applications	ELISA
Target	Semaglutide, GLP-1 analogue
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P01275
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.

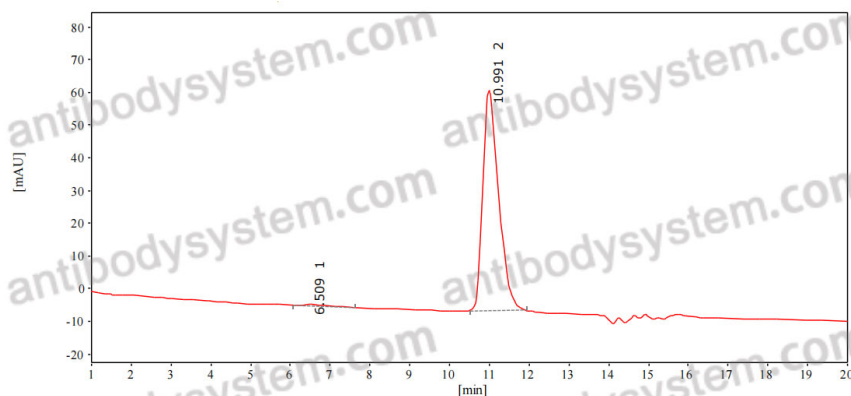
Data Image

Anti-Semaglutide Antibody (SAb2275) binds with Semaglutide, GLP-1, and Tirzepatide



Bioactivity

The binding of Anti-Semaglutide Antibody (SAb2275) (RHK13902) with Semaglutide, GLP-1, and Tirzepatide was tested using ELISA. The coating antigen used was either Semaglutide, GLP-1, or Tirzepatide, each at a concentration of 4 µg/mL. The Anti-Semaglutide Antibody (SAb2275) (RHK13902) was used at dilutions starting from 10 µg/mL. The results demonstrate that the antibody specifically recognizes Semaglutide and GLP-1 but does not recognize Tirzepatide.



SEC-HPLC

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