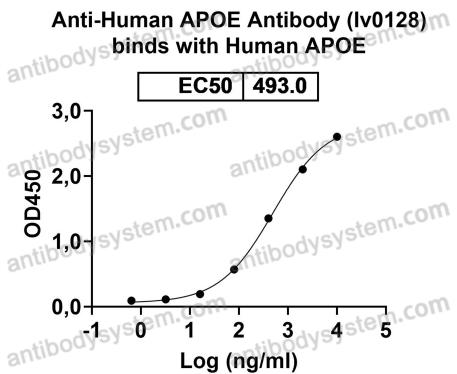


InVivoMAb Anti-Human APOE Antibody (Iv0128)

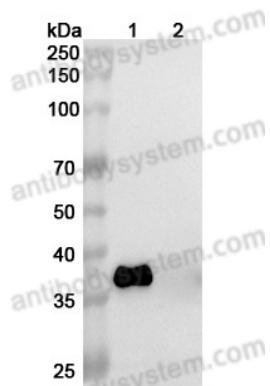
Summary

Catalog No.	VHB98601
Clone ID	Iv0128
Host species	Mouse
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1.9 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG2a
Applications	ELISA, Neutralization, WB
Target	Apo-E, Apolipoprotein E, APOE
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P02649
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



Bioactivity



Western Blot

Detects Human APOE4 in indirect ELISAs.

Various lysates were subjected to SDS PAGE followed by western blot with APOE antibody (VHB98601) at 1 μ g/ml.

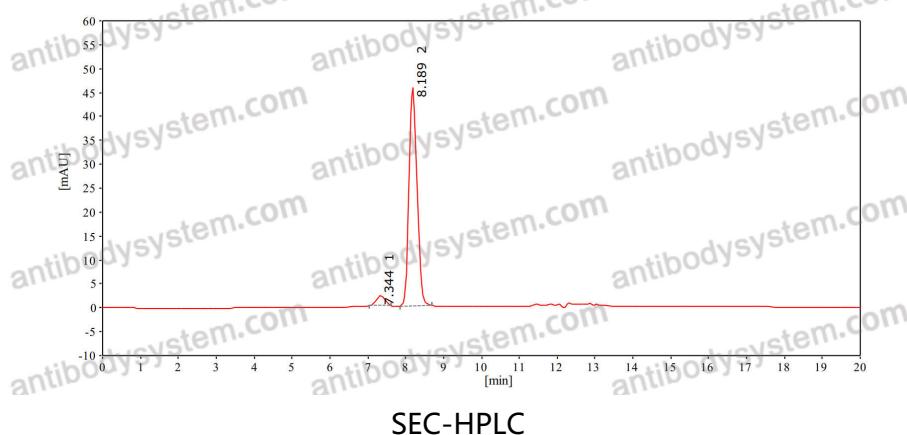
Lane 1: APOE transfected HEK293 cell lysate

Lane 2: Non-transfected HEK293 cell lysate

Second Ab: Goat Anti-Mouse IgG H&L Polyclonal antibody, HRP (PMB96431) at 0.1 μ g/mL.

Predict MW: 37 kDa

Observed MW: 37 kDa



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