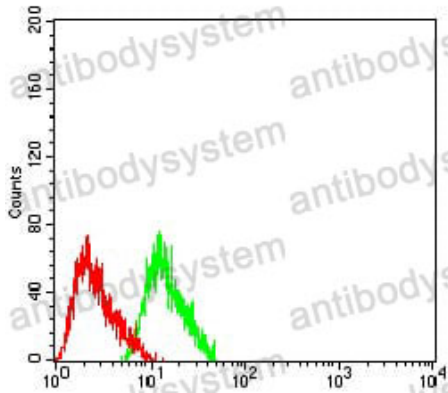


Anti-CHRNA7 Antibody (R3K05)

Summary

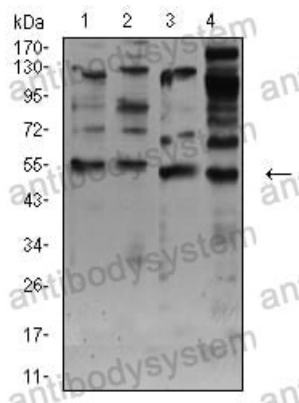
Catalog No.	RHE18302
Clone ID	R3K05
Host species	Mouse
Tested applications	ELISA: 1:10000, FCM: 1:200-1:400, WB: 1:500-1:2000
Species reactivity	Human, Rat
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4, 0.05% Sodium Azide.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1
Applications	ELISA, FCM, WB
Target	Neuronal acetylcholine receptor subunit alpha-7, NACHRA7, CHRNA7
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	P36544
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



Flow Cytometry

Flow cytometric analysis of SH-SY5Y cells using CHRNA7 mouse mAb (green) and negative control (red).



Western blot

Western blot analysis using CHRNA7 mouse mAb against membrane protein lysate of C6 (1), membrane protein lysate of SK-N-SH (2), C6 (3), and HepG2 (4) cell lysate.