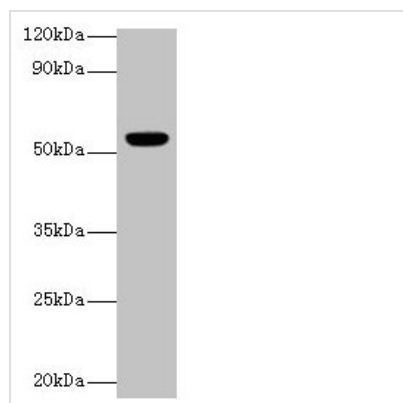


CHRNA1 Antibody

Product Code	CSB-PA11789A0Rb
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P02708
Immunogen	Recombinant Human Acetylcholine receptor subunit alpha protein (21-255AA)
Raised In	Rabbit
Species Reactivity	Human, Rat
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200
Relevance	After binding acetylcholine, the AChR responds by an extensive change in conformation that affects all subunits and leads to opening of an ion-conducting channel across the plasma membrane.
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Acetylcholine receptor subunit alpha, CHRNA1, ACHRA CHNRA
Species	Human
Research Area	Neuroscience
Target Names	CHRNA1

Image



Western blot

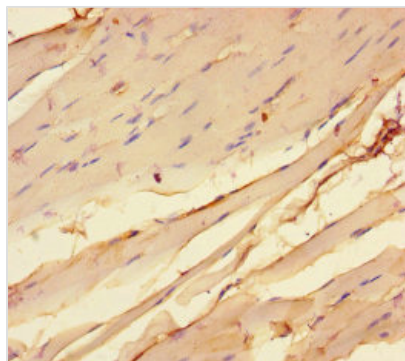
All lanes: CHRNA1 antibody at 2µg/ml + Rat skeletal muscle tissue

Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 55, 52 kDa

Observed band size: 55 kDa



Immunohistochemistry of paraffin-embedded human skeletal muscle tissue using CSB-PA11789A0Rb at dilution of 1:100