

CHRNA1 Antibody

Catalog No: #32760

Package Size: #32760-1 50ul #32760-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

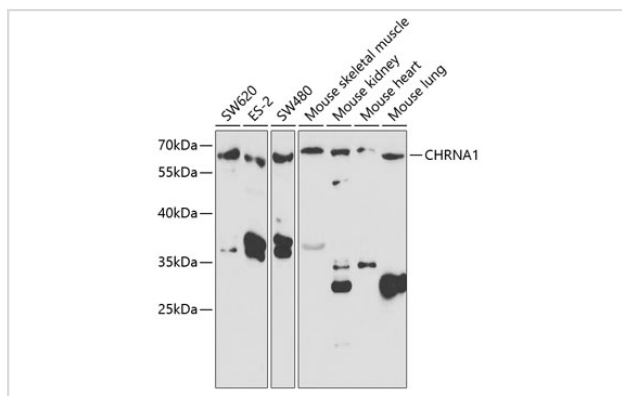
Description

Product Name	CHRNA1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total CHRNA1 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CHRNA1.
Target Name	CHRNA1
Other Names	ACHRA; ACHRD; CHRNA; CMS2A; FCCMS
Accession No.	Swiss-Prot:P02708NCBI Gene ID:1134
Uniprot	P02708
GeneID	1134;
SDS-PAGE MW	31KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

WB □ 1:500 - 1:2000

Images



Western blot analysis of extracts of various cell lines, using CHRNA1 at 1:1000 dilution.

Background

The muscle acetylcholine receptor consists of 5 subunits of 4 different types: 2 alpha subunits and 1 each of the beta, gamma, and delta subunits. This gene encodes an alpha subunit that plays a role in acetylcholine binding/channel gating. Alternatively spliced transcript variants encoding different isoforms have been identified.

Note: This product is for in vitro research use only