

CHRNA5 Antibody

Catalog No: #32409

Package Size: #32409-1 50ul #32409-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

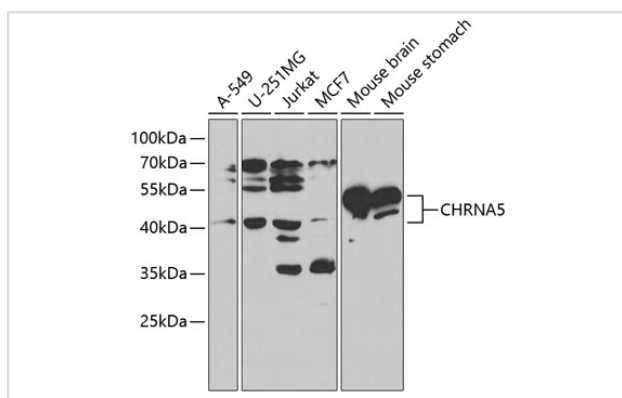
Description

Product Name	CHRNA5 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 CHRNA5 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human CHRNA5.
Target Name	CHRNA5
Other Names	LNCR2; CHRNA5;
Accession No.	Swiss-Prot:P30532NCBI Gene ID:1138
Uniprot	P30532
GeneID	1138;
SDS-PAGE MW	53KD
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 CHRNA5 at 1:1000 dilution.

Background

The protein encoded by this gene is a nicotinic acetylcholine receptor subunit and a member of a superfamily of ligand-gated ion channels that mediate fast signal transmission at synapses. These receptors are thought to be heteropentamers composed of separate but similar subunits. Defects in this gene have been linked to susceptibility to lung cancer type 2 (LNCR2).

Note: This product is for in vitro research use only