

ARG63759 anti-Synaptogyrin 2 / Cellugyrin antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Synaptogyrin 2 / Cellugyrin
Tested Reactivity	Hu
Predict Reactivity	Ms
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Synaptogyrin 2 / Cellugyrin
Species	Human
Immunogen	CIYGEGYSNAHESKQ
Conjugation	Un-conjugated
Alternate Names	Cellugyrin; Synaptogyrin-2

Application Instructions

Application table	Application	Dilution
	WB	0.3 - 1 µg/ml
Application Note	WB: Recommend incubate at RT for 1h. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

Properties

Form	Liquid
Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Buffer	Tris saline (pH 7.3), 0.02% Sodium azide and 0.5% BSA
Preservative	0.02% Sodium azide
Stabilizer	0.5% BSA
Concentration	0.5 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Database links

[GeneID: 9144 Human](#)

[Swiss-port # O43760 Human](#)

Background

This gene encodes an integral membrane protein containing four transmembrane regions and a C-terminal cytoplasmic tail that is tyrosine phosphorylated. The exact function of this protein is unclear, but studies of a similar rat protein suggest that it may play a role in regulating membrane traffic in non-neuronal cells. The gene belongs to the synaptogyryn gene family. [provided by RefSeq, Jul 2008]

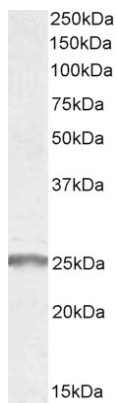
Research Area

Cell Biology and Cellular Response antibody

Calculated Mw

25 kDa

Images



ARG63759 anti-Synaptogyryn 2 / Cellugyryn antibody WB image

Western blot: 35 µg of Human muscle lysate (in RIPA buffer) stained with ARG63759 anti-Synaptogyryn 2 / Cellugyryn antibody at 1 µg/ml dilution and incubated at RT for 1 hour.