

ARG63705 anti-Synaptogyrin 4 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Synaptogyrin 4
Tested Reactivity	Hu
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Synaptogyrin 4
Species	Human
Immunogen	HIPKSLQELANS-C
Conjugation	Un-conjugated
Alternate Names	Synaptogyrin-4

Application Instructions

Application table	Application	Dilution
	WB	0.01 - 0.1 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: 23546 Human](#)

[Swiss-port # O95473 Human](#)

Background

This gene encodes an integral membrane protein. The gene belongs to the synaptogyrin gene family. Like other members of the family the protein contains four transmembrane regions. The exact function of this protein is unclear. [provided by RefSeq, Jul 2008]

Research Area

Neuroscience antibody

Calculated Mw

26 kDa

Images



ARG63705 anti-Synaptogyrin 4 antibody WB image

Western Blot: Human Brain lysate (35 µg protein in RIPA buffer) stained with ARG63705 anti-Synaptogyrin 4 antibody at 0.01 µg/ml dilution.