

ARG64428 anti-Neurologin 3 antibody

Package: 100 µg
Store at: -20°C

Summary

Product Description	Goat Polyclonal antibody recognizes Neurologin 3
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat, Dog
Tested Application	WB
Host	Goat
Clonality	Polyclonal
Isotype	IgG
Target Name	Neurologin 3
Species	Human
Immunogen	C-RKDKRRQEPLRQPS
Conjugation	Un-conjugated
Alternate Names	Glilotactin homolog; Neurologin-3; HNL3

Application Instructions

Application table	Application	Dilution
	WB	0.05 - 0.2 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 antigen affinity chromatography.
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

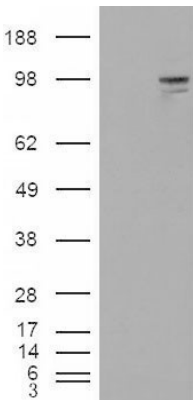
Database links	GeneID: 54413 Human Swiss-port # Q9NZ94 Human
Background	This gene encodes a member of a family of neuronal cell surface proteins. Members of this family may act as splice site-specific ligands for beta-neurexins and may be involved in the formation and remodeling of central nervous system synapses. Mutations in this gene may be associated with autism and Asperger syndrome. Multiple transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq, Oct 2009]
Research Area	Neuroscience antibody
Calculated Mw	94 kDa

Images



ARG64428 anti-Neurologin 3 antibody WB image

Western Blot: Human Brain (Amygdala) lysate (35 µg protein in RIPA buffer) stained with ARG64428 anti-Neurologin 3 antibody at 0.1 µg/ml dilution.



ARG64428 anti-Neurologin 3 antibody WB image

Western Blot: 1). Mock transfection; 2) Neuregulin3 (RC207955) expressing plasmid transfected HEK293 cell lysate stained with ARG64428 anti-Neurologin 3 antibody