

Product Datasheet

RIC3 Antibody - Azide and BSA Free H00079608-B01P

Unit Size: 0.05 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00079608-B01P

RIC3 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.05 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

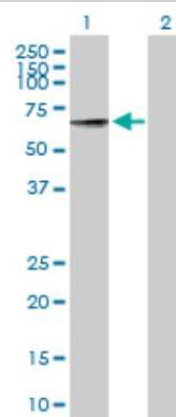
Product Description	
Description	Novus Biologicals Mouse RIC3 Antibody - Azide and BSA Free (H00079608-B01P) is a polyclonal antibody validated for use in WB. Anti-RIC3 Antibody: Cited in 3 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	79608
Gene Symbol	RIC3
Species	Human, Chinese Hamster, Xenopus
Reactivity Notes	Customer Review indicates reactivity in both CHO K1 Cell lines and Frog oocytes.
Specificity/Sensitivity	Reacts with resistance to inhibitors of cholinesterase 3 homolog (C. elegans).
Immunogen	RIC3 (NP_078833.2, 1 a.a. - 368 a.a.) full-length human protein. MAYSTVQRVALASGLVLALSLLLPAFLSRGKRQEPPTPEGKLGFRFPPMMHH HQAHS DGQTPGARFQRSHLAEAFKAKGSGGGAGGGGSGRGLMGQIPIYGF GIFLYILYILFKLSKGKTTAEDGKCYTAMPGNTHRKITSFELAQLQEKLKETEAM EKLFNRVGPNGERAQTVTSDQEKRLHLQLREITRVMKEGKFIDRFSPEKEAEE APYMEDWEGYPEETYPIYDLSDCIKRRQETILVDYDPKELSAEEIAERMGMIE EEESDHLGWESLPTDPRAQEDNSVTSCDPKPETCSCCFHEDEDPAVLAENAG FSADSYPEQEETTKEEWSQDFKDEGLGISTDKAYTGSMLRKRNPQGLE
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:100-1:2000
Application Notes	This antibody is reactive against transfected lysate in western blot.



Images

Western Blot: RIC3 Antibody [H00079608-B01P] - Analysis of RIC3 expression in transfected 293T cell line by RIC3 polyclonal antibody. Lane 1: RIC3 transfected lysate(40.48 KDa). Lane 2: Non-transfected lysate.



Publications

Hoa D, Michaela J Binding motif for RIC-3 chaperon protein in serotonin type 3A receptors. J Gen Physiol. 2023-04-07 [PMID: 37026993]

Deshpande A, Vinayakamoorthy Rm, Garg Bk et Al. Why Does Knocking Out NACHO, But Not RIC3, Completely Block Expression of alpha 7 Nicotinic Receptors in Mouse Brain? Biomolecules 2020-03-19 [PMID: 32204458]

Nishtala S, Mnatsakanyan N, Pandhare A et al. Direct interaction of the resistance to inhibitors of cholinesterase type 3 protein with the serotonin receptor type 3A intracellular domain. J Neurochem. [PMID: 26875553] (WB, Human)



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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97019-5mg	Mouse IgG Isotype Control

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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