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Datasheet for ABIN1395073 anti-GABRR2 antibody (AA 161-260) (Biotin)



Overview

Quantity:	100 μL
Target:	GABRR2
Binding Specificity:	AA 161-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GABRR2 antibody is conjugated to Biotin
Application:	ELISA, Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GABRR2
Isotype:	IgG
Predicted Reactivity:	Human,Mouse,Rat,Dog,Cow,Sheep,Horse,Chicken,Zebrafish
Purification:	Purified by Protein A.

Target Details

Target:	GABRR2
Alternative Name:	GABRR2 (GABRR2 Products)
Background:	Synonyms: GABA receptor Rho 2 subunit, GABAA receptor, GABAA receptor subunit rho-2,

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN1395073 | 03/07/2024 | Copyright antibodies-online. All rights reserved. GABAC receptor, GABRR 2, Gamma aminobutyric acid receptor rho 2 subunit [Precursor], Gamma-aminobutyric acid GABA A receptor, rho 2, Gamma-aminobutyric acid receptor subunit rho-2, Rho 2 GABA receptor, GBRR2_HUMAN. Background: Gamma-aminobutyric acid (GABA) receptors are pentameric membrane proteins that operate GABA-gated chloride channels and inhibit neurotransmission in the central nervous system. The rho receptor subunits do not exhibit sensitivity to typical GABA receptor modulators such as bicuculline, hexobarbital, and diazepam. While the rho 1 subunit localizes specifically to the retina, rho 2 expresses in all regions of the brain, though levels were still highest in the retina, implying a role for both subunits in visual pathways.

Application Details

Application Notes:	IHC-P 1:200-400
	IHC-F 1:100-500
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and
	50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be
	handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months