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anti-GABRP antibody (AA 81-180) (Cy3)



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Quantity:	100 μL	
Target:	GABRP	
Binding Specificity:	AA 81-180	
Reactivity:	Mouse	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This GABRP antibody is conjugated to Cy3	
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GABRP/GABA A receptor pi
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Cow,Pig,Horse,Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	GABRP	
Alternative Name:	GABRP/GABA A receptor pi (GABRP Products)	

Target Details

Background:	Synonyms: GABAA receptor, GABAA receptor subunit pi, GABRP, Gamma aminobutyric acid
	GABA A receptor pi, Gamma aminobutyric acid A receptor pi, Gamma aminobutyric acid
	receptor pi subunit, Gamma aminobutyric acid receptor subunit pi, Gamma-aminobutyric acid
	receptor subunit pi, GBRP_HUMAN, MGC126386, MGC126387.
	Background: GAD-65 and GAD-67, glutamate decarboxylases function to catalyze the
	production of GABA (Gamma-aminobutyric acid). In the central nervous system GABA
	functions as the main inhibitory transmitter by increasing a CI-conductance that inhibits
	neuronal firing. GABA has been shown to activate both ionotropic (GABAA) and metabotropic
	(GABAB) receptors as well as a third class of receptors called GABAC. Both GABAA and GABAC
	are ligand-gated ion channels, however, they are structurally and functionally distinct.
Gene ID:	2568
Application Details	
Application Notes:	IF(IHC-P) 1:50-200
	IF(IHC-F) 1:50-200
	IF(ICC) 1:50-200
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.
	-20 °C
Storage:	-20 C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Handling Format: Concentration: Buffer: Preservative: Precaution of Use:	For Research Use only Liquid 1 μg/μL Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin30 50 % Glycerol. ProClin This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should handled by trained staff only.