

Anti-GABRA1 antibody (61-110 aa) (STJ97264) STJ97264

GENERAL INFORMATION

Product Type	Primary antibodies
Short	Rabbit polyclonal antibody anti-Gamma-aminobutyric acid receptor subunit alpha-1 receptor subunit alpha-1 (61-110 aa) is suitable
Description	for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB/IHC/IF/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat
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PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC-P 1:100-1:300
	ELISA 1:10000
	IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

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Gene ID	2554						
Gene Symbol	GABRA1						
Uniprot ID		AN					
Immunogen		n was produced against	synthesized peptide	derived from the Intern	nal region of human G	ABRA1 at the a	mino acid range
Immunogen Region							
	GABAA R Alp	ha 1 Polyclonal Antiboc	ly detects endogenou	us levels of GABAA R A	Alpha 1 protein.		
						1738 100 70 55 45	ST3 KB GABRA1
						35 25	
Immunohistochemical analysis of pr rat-brain, antibody was diluted at 1:10	<u>100 u n</u> araffin-embedded 0	Immunohistochemical analysi rat-brain, antibody was diluted	s of paraffin-embedded at 1:100	Immunohistochemical analys rat-brain, antibody was diluted	is of paraffin-embedded d at 1:100	15 Western blot analys GABAA R Alpha 1 antibody was diluted	sis of NIH-3T3, KB cells using Polyclonal Antibody Secondary at 1:20000

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081