

Anti-GABRA3 antibody (N-Term) (STJA0003642)

STJA0003642

GENERAL INFORMATION

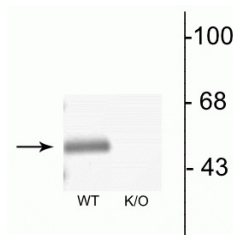
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-GABAA Receptor α 3 (N-Term) is suitable for use in Western Blot and Immunohistochemistry research applications.
Applications	WB/IHC
Host/Source	Rabbit
Reactivity	Mouse/Rat/Bovine/Canine/Human/Non-Human Primates/Zebrafish

PRODUCT PROPERTIES

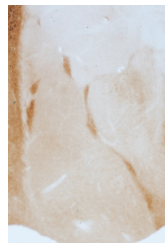
Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	This antibody was antigen affinity purified from serum.
Dilution Range	WB 1:1000 IHC 1:100
Formulation	100 μ l in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 μ g per ml BSA and 50% Glycerol.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	24947
Gene Symbol	Gabra3
Uniprot ID	GBRA3_RAT
Immunogen	Synthetic peptide from the N-terminal region of the α 3 subunit.
Immunogen Region	N-Term
Specificity	
Immunogen Sequence	



Western blot of mouse brain lysates from wild type (WT) and Alpha 3-knockout (K/O) animals showing specific immunolabeling of the ~51 kDa Alpha 3-subunit of the GABAA-R. The labeling was absent from a lysate prepared from Alpha 3-knockout animals.



Immunostaining of rat amygdala showing labeling of GABAA Alpha 3 subunit (DAB, 1:100).

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.
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