

Anti-GABAA Receptor α 6 Antibody

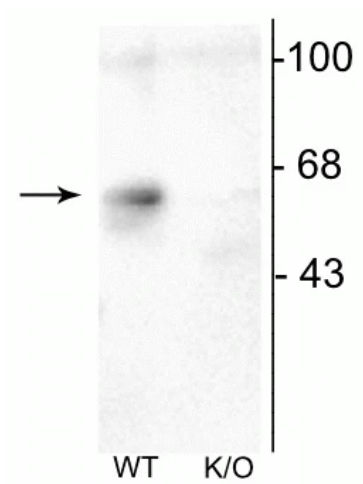


Product Details

Available Variants	100 μ L (SKU:847-GA6C) 25 μ L (SKU:847-GA6Ct)
Conjugate	Unconjugated
Isotype	IgG
Gene Name	GABRA6
Host Species	Rabbit
Format	Antigen Affinity Purified
Physical State	Liquid
Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 μ g per ml BSA and 50% glycerol.
Production Notes	Prepared from rabbit serum by affinity purification using a column to which the fusion protein immunogen was coupled.
Applications	ELISA, WB
Dilution Ranges	WB: 1:1000 WB Brain: 1:1000
Species Reactivity	Mouse, Rat
Immunogen	Fusion protein from the cytoplasmic loop of the α 6 subunit of rat GABAA receptor.
Specificity	Specific for endogenous levels of the ~57 kDa α 6-subunit of the GABAA receptor. Labeling is absent in α 6-subunit knockout animals.
Molecular Weight	57 kDa
Quality Control	Western blots performed on each lot.

Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.
Antibody Registry ID	AB_2492107
UniProt ID	<u>P30191</u>
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.
NCBI Gene ID	29708

Product Images



Western blot of mouse forebrain lysates from Wild Type (WT) and α6-knockout (K/O) animals showing specific immunolabeling of the ~57 kDa α6-subunit of the GABAA-R. The labeling was absent from a lysate prepared from α6-knockout animals.

Product Page URL: www.antibodiesinc.com/products/anti-gabaa-receptor-a-6-antibody-847-ga6c

