

GABA A Receptor alpha 6 antibody

Cat. No. GTX82684

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Mouse, Rat

Package
100 µl

Applications

Application Note

Optimal working dilutions should be determined experimentally by the end user.

Calculated MW 51 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	10mM HEPES, 150mM NaCl, 0.01% BSA, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Fusion protein from the cytoplasmic loop of the alpha 6 subunit
Purification	Affinity Purified
Conjugation	Unconjugated

Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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DATA IMAGES



GTX82684 WB Image

Western blot of 5-7 ug of mouse cerebellum lysates from wild type (control) and alpha 6 knockout (alpha 6 K/O) animals showing specific immunolabeling of the ~57k alpha 6-subunit of the GABAA-R in the wild type but not in the alpha 6 K/O animals when using GABAA Receptor alpha 6 antibody (GTX82684).



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