

GABA A Receptor alpha 2 antibody

Cat. No. GTX82689

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

[References \(1 \)](#)

[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 2 subunit
Purification	Affinity Purified
Conjugation	Unconjugated

Note

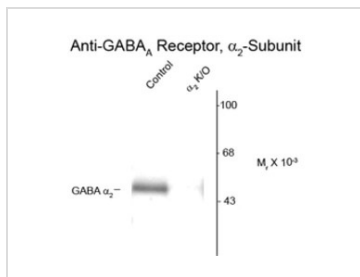
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DATA IMAGES


GTx82689 WB Image

Western blot of mouse cerebellum lysates from wild type (control) and alpha 2-knockout (alpha 2 K/O) animals showing specific immunolabeling of the ~51k alpha 2-subunit of the GABA_A-R in the wild type but not in the alpha 2 K/O animals when using GABA_A Receptor alpha 2 antibody (GTx82689).



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