

## Product datasheet for **TA309123**

### Gabra1 Rabbit Polyclonal Antibody

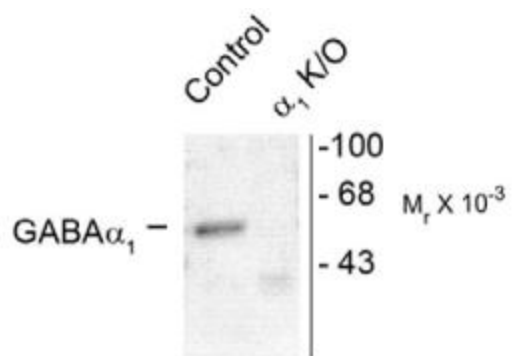
#### Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein from the cytoplasmic loop of the alpha 1 subunit
Formulation:	100 µl in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 µg per ml BSA and 50% glycerol.
Purification:	Affinity Purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	51 kDa
Gene Name:	gamma-aminobutyric acid (GABA) A receptor, subunit alpha 1
Database Link:	<a href="#">NP_034380</a> <a href="#">Entrez Gene 29705 Rat</a> <a href="#">Entrez Gene 14394 Mouse</a> <a href="#">P62812</a>
Synonyms:	ECA4; EJM; EJM5



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## Product images:



Western blot of mouse forebrain lysates from wild type (Control) and  $\alpha_1$ -knockout ( $\alpha_1$ -K/O) animals showing specific immunolabeling of the ~51k  $\alpha_1$ -subunit of the GABAA-R. The labeling was absent from a lysate prepared from  $\alpha_1$ -knockout animals.