

#### OriGene Technologies, Inc.

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# Product datasheet for TA309124

# **Gabra1 Rabbit Polyclonal Antibody**

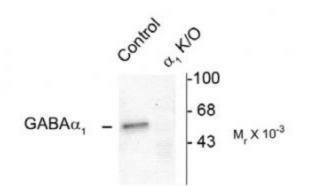
## **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Mouse, Rat
Host:	Rabbit
lsotype:	lgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide corresponding to amino acid residues from the N-terminal region conjugated to KLH
Formulation:	100 $\mu l$ in 10 mM HEPES (pH 7.5), 150 mM NaCl, 100 $\mu g$ 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:	<u>NP_034380</u> <u>Entrez Gene 29705 RatEntrez Gene 14394 Mouse</u> <u>P62812</u>
Synonyms:	ECA4; EJM; EJM5



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## **Product images:**



Western blot of mouse forebrain lysates from Wild Type (Control) and  $\hat{1}\pm 1$ -knockout ( $\hat{1}\pm 1$ -K/O) animals showing specific immunolabeling of the ~51k  $\hat{1}\pm 1$ -subunit of the GABAA-R. The labeling was absent from a lysate prepared from  $\hat{1}\pm 1$ knockout animals.

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