

#### OriGene Technologies, Inc.

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# Product datasheet for TA309173

## **Grm7 Rabbit Polyclonal Antibody**

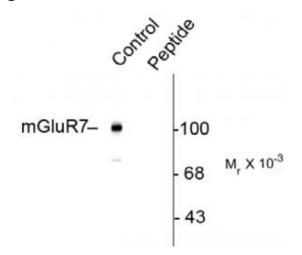
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:1000
Reactivity:	Rat, Mouse
Modifications:	Phospho-specific
Host:	Rabbit
lsotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser862 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:	102 kDa
Gene Name:	glutamate receptor, metabotropic 7
Database Link:	<u>NP_796302</u> <u>Entrez Gene 81672 RatEntrez Gene 108073 Mouse</u> <u>Q68ED2</u>
Synonyms:	FLJ40498; GLUR7; GPRC1G; mGlu7; MGLUR7



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## **Product images:**



Western blot of mouse brain lysate showing the specific immunolabeling of the ~102k mGluR7 protein phosphorylated at Ser862. Immunolabeling

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