

## **Product datasheet for TA355731**

### OriGene Technologies, Inc.

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## **Glra3 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Specificity: Expected reactivity**: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish

**Homology**: Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse:

100%; Rabbit: 100%; Rat: 100%; Zebrafish: 93%

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 56kDa

**Gene Name:** glycine receptor, alpha 3 subunit

Database Link: NP 536686

Entrez Gene 110304 Mouse

Q91XP5

**Background:** The glycine receptor is a neurotransmitter-gated ion channel. Binding of glycine to its

receptor increases the chloride conductance and thus produces hyperpolarization (inhibition

of neuronal firing).

Synonyms: GLRA3





# **Product images:**



WB Suggested Anti-Glra3 Antibody Titration: 1.0 ug/ml Positive Control: Mouse Small Intestine