

Product datasheet for TA355746

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Gabrp 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

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

100%; Rabbit: 100%; Rat: 100%

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

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

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: 50kDa

Gene Name: gamma-aminobutyric acid (GABA) A receptor, pi

Database Link: NP 666129

Entrez Gene 216643 Mouse

Q8QZW7

Background: GABA, the major inhibitory neurotransmitter in the vertebrate brain, mediates neuronal

inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride

channel. In the uterus, the function of the receptor appears to be related to tissue

contractility. The binding of this pl subunit with other GABA(A) receptor subunits alters the

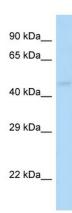
sensitivity of recombinant receptors to modulatory agents such as pregnanolone.

Synonyms: MGC126386; MGC126387; OTTHUMP00000161000





Product images:



WB Suggested Anti-Gabrp Antibody Titration: 1.0 ug/ml Positive Control: Mouse Kidney