

#### OriGene Technologies, Inc.

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# Product datasheet for TA363164

### **Pfas Rabbit Polyclonal Antibody**

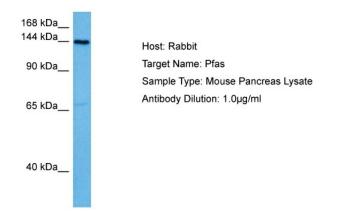
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C terminal region of mouse PFAS
Specificity:	Expected reactivity: Mouse
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:	145 kDa
Gene Name:	phosphoribosylformylglycinamidine synthase (FGAR amidotransferase)
Database Link:	<u>NP_001152991.1</u> <u>Entrez Gene 237823 Mouse</u> <u>Q5SUR0</u>
Background:	Phosphoribosylformylglycinamidine synthase involved in the purines biosynthetic pathway. Catalyzes the ATP-dependent conversion of formylglycinamide ribonucleotide (FGAR) and glutamine to yield formylglycinamidine ribonucleotide (FGAM) and glutamate (By similarity).
Synonyms:	FGAMS; FGARAT; KIAA0361; PURL



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## **Product images:**



Host: Rabbit Target Name: PFAS Sample Tissue: Mouse Pancreas lysates Antibody Dilution: 1ug/ml

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