

#### OriGene Technologies, Inc.

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# Product datasheet for TA359614

## **GSDME Rabbit Polyclonal Antibody**

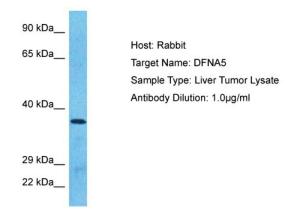
#### **Product data:**

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the middle region of human DFNA5
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:	332
Gene Name:	DFNA5, deafness associated tumor suppressor
Database Link:	<u>NP_001120926.1</u> <u>Entrez Gene 1687 Human</u> <u>O60443-3</u>
Background:	Hearing impairment is a heterogeneous condition with over 40 loci described. The protein encoded by this gene is expressed in fetal cochlea, however, its function is not known. Nonsyndromic hearing impairment is associated with a mutation in this gene. Three transcript variants encoding two different isoforms have been found for this gene.
Synonyms:	ICERE-1; ICERE1; OTTHUMP00000202026
Protein Families:	Druggable Genome



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### **Product images:**



Host: Rabbit Target Name: DFNA5 Sample Tissue: Human Liver Tumor lysates Antibody Dilution: 1ug/ml

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