

Product datasheet for **TA339270**

GSDME Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC, WB
Recommended Dilution:	WB, IHC
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	The immunogen for anti-DFNA5 antibody: synthetic peptide directed towards the C terminal of human DFNA5. Synthetic peptide located within the following region: AALLGTCKLQIIPTLCHLLRALSDDGVSDLEDPTLPLKDTERFGIVQR
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose. <i>Note that this product is shipped as lyophilized powder to China customers.</i>
Concentration:	lot specific
Purification:	Protein A purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	47 kDa
Gene Name:	DFNA5, deafness associated tumor suppressor
Database Link:	NP_001120925 Entrez Gene 1687 Human O60443
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. [provided by RefSeq, Jul 2008]



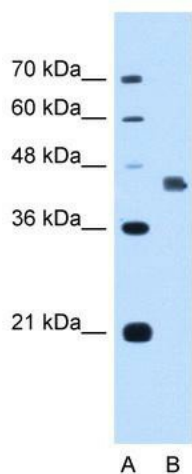
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Synonyms: ICERE-1

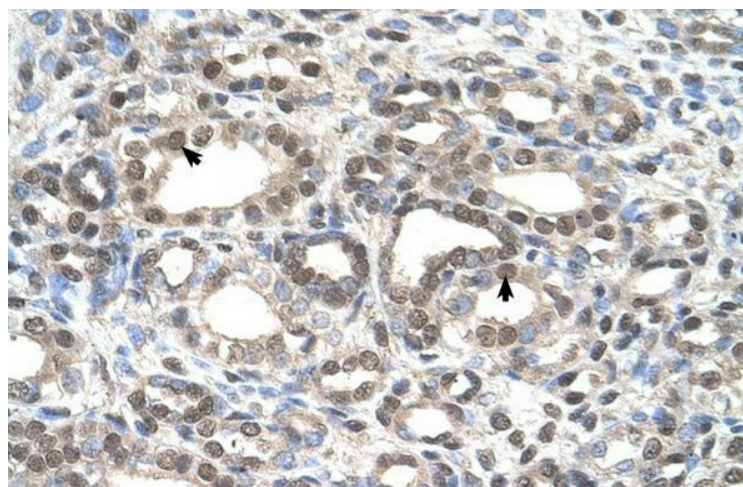
Note: Immunogen Sequence Homology: Human: 100%; Rat: 85%; Bovine: 85%; Pig: 83%; Guinea pig: 83%; Dog: 77%

Protein Families: Druggable Genome

Product images:



WB Suggested Anti-DFNA5 Antibody Titration: 1.25 ug/ml; Positive Control: HepG2 cell lysate. DFNA5 is supported by BioGPS gene expression data to be expressed in HepG2



Human kidney