

## **Product datasheet for AP17278PU-N**

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OriGene Technologies, Inc.

## **GSDME (N-term) Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: Western blot: 1/1000.

ELISA: 1:1,000. IHC-P: 1/50-100 FC: 1/10-50

Reactivity: Human

Host: Rabbit

Clonality: Polyclonal

**Immunogen:** KLH conjugated synthetic peptide between 59-87 amino acids selected from the N-terminal

region of human DFNA5

**Specificity:** This antibody detects Dfna5 at N-term.

**Formulation:** PBS with 0.09% (W/V) sodium azide

State: Liquid Ig fraction

**Concentration:** lot specific

**Purification:** Prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS

Conjugation: Unconjugated

Storage: Store the antibody at 2 - 8 °C up to one month or (in aliquots) at -20 °C for longer. Avoid

repeated freezing and thawing.

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

**Gene Name:** DFNA5, deafness associated tumor suppressor

Database Link: Entrez Gene 1687 Human

<u>060443</u>

**Background:** Hearing impairment is a heterogeneous condition with over 40 loci described. DFNA5 is

expressed in fetal cochlea, however, its function is not known.

Synonyms: Dfna5h, ICERE1, ICERE-1

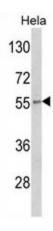
Note: Molecular weight: 54555 Da





**Protein Families:** Druggable Genome

## **Product images:**



Western blot analysis of DFNA5 Antibody (N-term) in Hela cell line lysates (35 ug/lane). DFNA5 (arrow) was detected using the purified Pab.