

For Research Use Only

DFNA5/GSDME Recombinant antibody



Catalog Number: 82955-1-RR

Basic Information

Catalog Number: 82955-1-RR	GenBank Accession Number: BC132303	Purification Method: Protein A purification
Size: 1000 µg/ml	GeneID (NCBI): 54722	CloneNo.: 230132D8
Source: Rabbit	UNIPROT ID: Q9Z2D3	
Isotype: IgG	Full Name: deafness, autosomal dominant 5 (human)	
Immunogen Catalog Number: AG33622	Calculated MW: 57 kDa	

Applications

Tested Applications:
ELISA

Species Specificity:
Human, mouse

Background Information

DFNA5 (deafness, autosomal dominant 5), also known as GSDME or ICERE-1, is a 496 amino acid protein that is expressed in cochlea tissue, as well as in placenta, brain, heart, liver, lung and pancreas. Defects in the gene encoding DFNA5 are the cause of non-syndromic sensorineural deafness autosomal dominant type 5 (DFNA5), a form of sensorineural hearing loss that results from damage to one of various structures that receive sound information in the brain.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.

Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

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Selected Validation Data