For Research Use Only

DFNA5/GSDME Recombinant antibody



Purification Method:

Protein A purification

CloneNo.:

230132D8

Catalog Number:82955-1-RR

Basic Information

Catalog Number: 82955-1-RR

R BC132303

GeneID (NCBI): 54722

GenBank Accession Number:

Source: UNIPROT ID:
Rabbit Q9Z2D3
Isotype: Full Name:

gG deafness, autosomal dominant 5

Immunogen Catalog Number: (human)

AG33622 Calculated MW:

57 kDa

Applications

Tested Applications:

ELISA

Size: 1000 μg/ml

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

Selected Validation Data