

Recombinant DFNA5/GSDME Monoclonal Antibody

catalog number: **AN300798L**

Note: Centrifuge before opening to ensure complete recovery of vial contents.

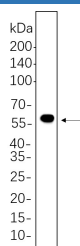
Description

Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human DFNA5/GSDME protein
Host	Rabbit
Isotype	IgG, κ
Clone	B741
Purification	Protein A
Buffer	PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

Applications Recommended Dilution

WB	1:2000-1:10000
IF	1:200-1:1000
ELISA	1:5000-1:20000
IP	1:50-1:200

Data



Western Blot with Recombinant DFNA5/GSDME Monoclonal Antibody at dilution of 1:1000 dilution. Lane A: U-251 MG whole cell lysate.

Observed-MW:55 kDa

Calculated-MW:55 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	Ice bag

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.

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