

Recombinant DFNA5/GSDME Monoclonal Antibody

catalog number: **AN300798L**

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

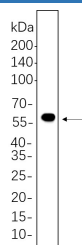
Description

| | |
|---------------------|---|
| Reactivity | Human;Mouse;Rat |
| Immunogen | Recombinant Human DFNA5/GSDME protein |
| Host | Rabbit |
| Isotype | IgG, κ |
| Clone | 3G8 |
| Purification | Protein A |
| Buffer | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |

Applications Recommended Dilution

| | |
|-----------|----------------|
| WB | 1:2000-1:10000 |
|-----------|----------------|

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.

For Research Use Only