# **Recombinant GSDME Monoclonal Antibody**

Catalog Number: E-AB-81466



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

### **Description**

**Reactivity** Human

Immunogen Recombinant protein of human DFNA5/GSDME

Host Rabbit
Isotype IgG
Clone R07-511

Purification Affinity Purified Conjugation Unconjugated

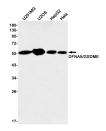
Formulation 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and

0.05% protective protein

**Applications** Recommended Dilution

**WB** 1:500-1:1000

#### Data



Western blot detection of DFNA5/GSDME in U251MG,U2OS,HepG2,Hela cell lysates using DFNA5/GSDME Rabbit mAb(1:500 diluted).Predicted band size:55kDa.Observed band size:55kDa.

Observed MW:55kDa Calculated Mw:55kDa

## **Preparation & Storage**

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

### **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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Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: www.elabscience.com Email: techsupport@elabscience.com