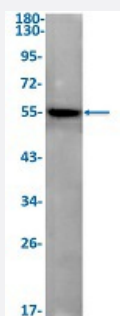


RecomAb™

GSDME recombinant monoclonal antibody, clone R09-7C1

Catalog # RAB02325 Size 100 uL

Applications



Western Blot

Western Blot analysis of A549 lysates with GSDME recombinant monoclonal antibody, clone R09-7C1 (Cat # RAB02325).

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against human GSDME.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant protein corresponding to human GSDME.
Theoretical MW (kDa)	Calculated MW: 55 kD
Reactivity	Human
Form	Liquid
Purification	Affinity purification
Isotype	IgG
Recommend Usage	Immunoprecipitation (1:20) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction

Store at -20 °C.
Aliquot to avoid repeated freezing and thawing.

Note

This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot

Western Blot analysis of A549 lysates with GSDME recombinant monoclonal antibody, clone R09-7C1 (Cat # RAB02325).

- Immunoprecipitation

Gene Info — DFNA5

Entrez GeneID[1687](#)**Protein Accession#**[O60443](#)**Gene Name**

DFNA5

Gene Alias

ICERE-1

Gene Description

deafness, autosomal dominant 5

Omim ID[600994](#) [608798](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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. [provided by RefSeq]

Other Designations

deafness, autosomal dominant 5 protein|inversely correlated with estrogen receptor expression 1|nonsyndromic hearing impairment protein

Disease

- [Colorectal Neoplasms](#)

- [Genetic Predisposition to Disease](#)

- [Tobacco Use Disorder](#)