

Anti-Cleaved C-terminal GSDMD Rabbit Monoclonal Antibody

Introduction

The full-length protein before cleavage is inactive: intramolecular interactions between N- and C-terminal domains mediate autoinhibition in the absence of activation signal (PubMed:26375003, PubMed:28928145, PubMed:29576317, PubMed:32109412).

Product parameters

Alternative Names	Gasdermin-D; DFNA5L; FKSG10; GSDMDC1; Gasdermin domain-containing protein 1
Gene ID	79792
Gene Name	GSDMD
SwissProt ID	P57764
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 53 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-10D9E3
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	A synthetic peptide of human Cleaved C-terminal GSDMD
Purification	Affinity Purified
Buffer System	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application	WB
Dilution Ratio	WB: 1/500-1/1000
Research Field	Cell Biology
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



APExBIO Technology

www.apexbt.com

7505 Fannin street, Suite 410, Houston, TX 77054.

Tel: +1-832-696-8203 | Fax: +1-832-641-3177 | Email: info@apexbt.com

