

Datasheet for ABIN630929

anti-Gasdermin B antibody (N-Term)





Overview

Overview	
Quantity:	100 μL
Target:	Gasdermin B (GSDMB)
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Gasdermin B antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	GSDML antibody was raised using the N terminal of GSDML corresponding to a region with
	amino acids HLVGEKRTFFGCRHYTTGLTLMDILDTDGDKWLDELDSGLQGQKAEFQIL
Specificity:	GSDML antibody was raised against the N terminal of GSDML
Purification:	Affinity purified
Target Details	
Target:	Gasdermin B (GSDMB)
Alternative Name:	GSDML (GSDMB Products)
Background:	GSDML belongs to the gasdermin family.GSDML may play a role as secretory or metabolic
	product involved in secretory pathway. It may also play a role in achieving and maintaining the
	final differentiation state of epithelial cells.

Target Details

Molecular Weight:	45 kDa (MW of target protein)

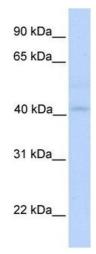
Application Details

Application Notes:	WB: 1 µg/mL
	Optimal conditions should be determined by the investigator.
Comment:	GSDML Blocking Peptide, catalog no. 33R-3791, is also available for use as a blocking control in assays to test for specificity of this GSDML antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Lyophilized powder. Add distilled water for a 1 mg/mL concentration of GSDML antibody in PBS
Concentration:	Lot specific
Buffer:	PBS
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.

Images



Western Blotting

Image 1. GSDML antibody used at 1 ug/ml to detect target protein.