

Datasheet for ABIN7011812 **anti-Gasdermin B antibody**



[Go to Product page](#)

1 Image

Overview

Quantity:	60 µL
Target:	Gasdermin B (GSDMB)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Gasdermin B antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human GSDMB (NP_001159431.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Gasdermin B (GSDMB)
Alternative Name:	GSDMB (GSDMB Products)
Background:	This gene encodes a member of the gasdermin-domain containing protein family. Other gasdermin-family genes are implicated in the regulation of apoptosis in epithelial cells, and are linked to cancer. Alternative splicing and the use of alternative promoters results in multiple transcript variants. Additional variants have been described, but they are candidates for

Target Details

nonsense-mediated mRNA decay (NMD) and are unlikely to be protein-coding.

Molecular Weight: Observed_MW: 47 kDa
Calculated_MW: 18 kDa/45 kDa/46 kDa/47 kDa

Gene ID: 55876

UniProt: [Q8TAX9](#)

Application Details

Application Notes: WB 1:500-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3

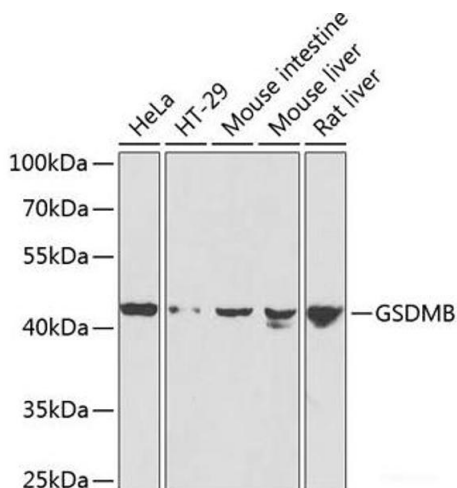
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

Images



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines using GSDMB Polyclonal Antibody at dilution of 1:1000.