

Datasheet for ABIN6243684  
**anti-GZMH antibody (AA 19-52)**[Go to Product page](#)

## 1 Image

## Overview

Quantity:	200 µL
Target:	GZMH
Binding Specificity:	AA 19-52
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GZMH antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	This GZMH antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 19-52 amino acids from human GZMH.
Clone:	RB53067
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

## Target Details

Target:	GZMH
Alternative Name:	GZMH ( <a href="#">GZMH Products</a> )
Background:	Cytotoxic chymotrypsin-like serine protease with preference for bulky and aromatic residues at

## Target Details

the P1 position and acidic residues at the P3' and P4' sites. Probably necessary for target cell lysis in cell-mediated immune responses. Participates in the antiviral response via direct cleavage of several proteins essential for viral replication.

Molecular Weight: 27315

UniProt: [P20718](#)

## Application Details

Application Notes: WB: 1:2000

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

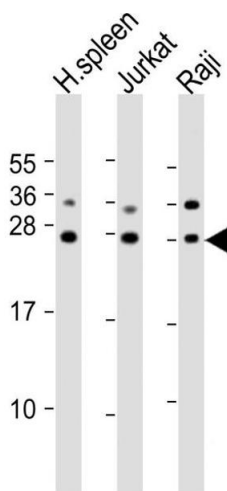
Preservative: Sodium azide

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

Storage: 4 °C,-20 °C

Expiry Date: 6 months

## Images



### Western Blotting

**Image 1.** All lanes : Anti-GZMH Antibody (N-Term) at 1:2000 dilution Lane 1: human spleen lysates Lane 2: Jurkat whole cell lysates Lane 3: Raji whole cell lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 27 kDa Blocking/Dilution buffer: 5 % NFDm/TBST.