

Datasheet for ABIN7577340 **GZMB Protein (His tag)**



[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	GZMB
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GZMB protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), ELISA

Product Details

Purpose:	Recombinant Human GZMB, N-His
Sequence:	Ile21-Arg246

Target Details

Target:	GZMB
Alternative Name:	GZMB (GZMB Products)
Background:	Granzyme-B, Cathepsin G-like 1, Granzyme-2, GZMB, Fragmentin-2, grzmB, Human lymphocyte protein, HLP, CTLA-1, CGL1, CTSL1, CSPB, Lymphocyte protease, T-cell serine protease 1-3E, Granzyme B, CTLA1, GRB, C11, Cytotoxic T-lymphocyte proteinase 2, SECT
Molecular Weight:	27.69 kDa
UniProt:	P10144

Target Details

Pathways: [Apoptosis, Caspase Cascade in Apoptosis](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitute in sterile water for a stock solution.

Buffer: Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.