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Datasheet for ABIN1306261

GZMB Protein (AA 1-247) (GST tag)

1 Image

Overview

Quantity:	25 µg
Target:	GZMB
Protein Characteristics:	AA 1-247
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This GZMB protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	GZMB (Human) Recombinant Protein (P02)
Sequence:	<p>MQPILLLLAF LLLPRADAGE IIGGHEAKPH SRPYMAYLMI WDQKSLKRCG GFLIQDDFVL TAAHCWGSSI NVTLGAHNIK EQEPTQQFIP VKRPIHPAY NPKNFSNDIM LLQLERKAKR TRAVQPLRLP SNKAQVKPGQ TCSVAGWGQT APLGKHSHTL QEVKMTVQED RKCESDLRHY YDSTIELCVG DPEIKKTSFK GDSGGPLVCN KVAQGIVSYG RNNGMPPRAC TKVSSFVHWI KKTMKRH</p>
Characteristics:	Human GZMB full-length ORF (AAH30195.1, 1 a.a. - 247 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

Target Details

Target:	GZMB
Alternative Name:	GZMB (GZMB Products)
Background:	Full Gene Name: granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1) Synonyms: CCPI,CGL-1,CGL1,CSP-B,CSPB,CTLA1,CTSGL1,HLP,SECT
Gene ID:	3002
Pathways:	Apoptosis, Caspase Cascade in Apoptosis

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Preparation method: in vitro, wheat germ expression system Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.
Restrictions:	For Research Use only

Handling

Buffer:	50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C
Storage Comment:	Best use within three months from the date of receipt of this protein.

Images

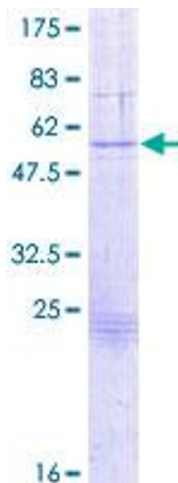


Image 1.