

Datasheet for ABIN516318
anti-GZMB antibody (AA 1-247)



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2 Images

Overview

Quantity:	50 µg
Target:	GZMB
Binding Specificity:	AA 1-247
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This GZMB antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human GZMB protein.
Immunogen:	GZMB (AAH30195, 1 a.a. ~ 247 a.a) full-length human protein.
Sequence:	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
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

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,CTSG1,HLP,SECT
Gene ID:	3002
Pathways:	Apoptosis , Caspase Cascade in Apoptosis

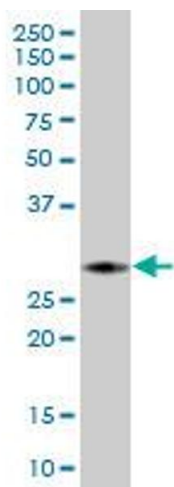
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

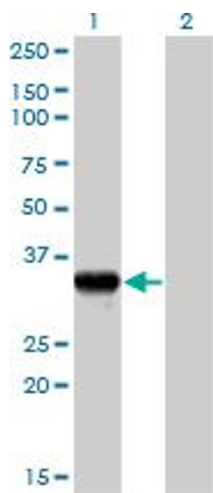
Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. GZMB MaxPab polyclonal antibody. Western Blot analysis of GZMB expression in human pancreas.



Western Blotting

Image 2. Western Blot analysis of GZMB expression in transfected 293T cell line by GZMB MaxPab polyclonal antibody.

Lane 1: GZMB transfected lysate(27.28 KDa).

Lane 2: Non-transfected lysate.