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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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GZMB MaxPab mouse polyclonal antibody (B02) MaxPab®

Catalog # : H00003002-B02

規格 : [50 uL]

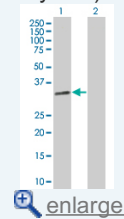
[List All](#)

Specification

Product Description:	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:	MQPILLLLAFLLLPADAGEIIGGHEAKPHSRPYMAYLMWWDQKSLKRCG GFLIQDDFVLTAAHCWGSSINVTLGAHNIKEQEPTQQFIPVKRPIHPAYN PKNFSNDIMLLQLERKAKRTRAVQPLRLPSNKAQVKPGQTCSVAGWGQ TAPLGKHSHTLQEVKMTVQEDRKCESDLRHYDSTIELCVGDPEIKKTSF KGDSSGGLVNCNKAQGVSYGRNNGMPRACTKVSSFVHWIKTKMRH
Host:	Mouse
Reactivity:	Human
Quality Control Testing:	Antibody reactive against mammalian transfected lysate.
Storage Buffer:	No additive
Storage Instruction:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note:	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.
MSDS:	 Download
Datasheet:	 Download

Application Image

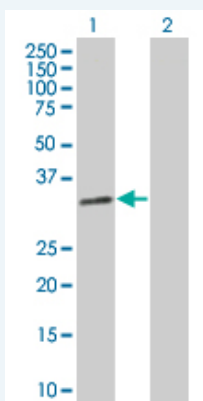
Western Blot (Transfected lysate)



 [enlarge](#)

Applications


Western Blot (Transfected lysate)



Western Blot analysis of GZMB expression in transfected 293T cell line (H00003002-T02) by GZMB MaxPab polyclonal antibody.

Lane 1: GZMB transfected lysate(27.17 KDa).

Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Gene Information

Entrez GeneID: [3002](#)

GeneBank
Accession#: [BC030195](#)

Protein
Accession#: [AAH30195](#)

Gene Name: GZMB

Gene Alias: CCPI,CGL-1,CGL1,CSP-B,CSPB,CTLA1,CTSG1,HLP,SECT

Gene
Description: granzyme B (granzyme 2, cytotoxic T-lymphocyte-associated serine esterase 1)

Omim ID: [123910](#)

Gene Ontology: [Hyperlink](#)

Gene Summary: Cytolytic T lymphocytes (CTL) and natural killer (NK) cells share the remarkable ability to recognize, bind, and lyse specific target cells. They are thought to protect their host by lysing cells bearing on their surface 'nonself' antigens, usually peptides or proteins resulting from infection by intracellular pathogens. The protein encoded by this gene is crucial for the rapid induction of target cell apoptosis by CTL in cell-mediated immune response. [provided by RefSeq]

**Other
Designations:** T-cell serine protease 1-3E,cathepsin G-like 1,cytotoxic serine protease B,fragmentin 2,granzyme B

Gene Pathway

[Allograft rejection](#) [Autoimmune thyroid disease](#) [Graft-versus-host disease](#)
[Natural killer cell mediated cytotoxicity](#) [Type I diabetes mellitus](#)

Related Disease

[Arthritis, Juvenile Rheumatoid](#) [Asthma](#) [Asthma](#) [Autoimmune Diseases](#) [Behcet Syndrome](#)
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