



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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## GZMK MaxPab mouse polyclonal antibody (B02) MaxPab®

Catalog # : H00003003-B02

規格 : [ 50 uL ]

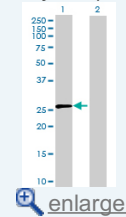
List All

### Specification

<b>Product Description:</b>	Mouse polyclonal antibody raised against a full-length human GZMK protein.
<b>Immunogen:</b>	GZMK (NP_002095, 1 a.a. ~ 264 a.a) full-length human protein.
<b>Sequence:</b>	MTKFSSFLFFLIVGAYMTHVCFNMEIIGGKEVSPHSRPFMASIQYGGHH VCGGVLIDPQWVLTAAHCQYRFTKQSQPTVVLGAHLSKNEASKQTLEI KKFIPFSRVTSDPQSNDIMLVKLQTAAKLNKHVKMLHIRSKTSLRSGTKCK VTGWGATDPDSL RPSDTLREVTVTLSRKL CNSQSYNGDPFITKDMV CAGDAKGQKDSCKGDSGGPLICKGVFHAIVSGGHECGVATKPGIYLLT KKYQTWIKSNLVPHTN
<b>Host:</b>	Mouse
<b>Reactivity:</b>	Human
<b>Quality Control Testing:</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer:</b>	No additive
<b>Storage Instruction:</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Note:</b>	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.
<b>MSDS:</b>	 <a href="#">Download</a>
<b>Datasheet:</b>	 <a href="#">Download</a>

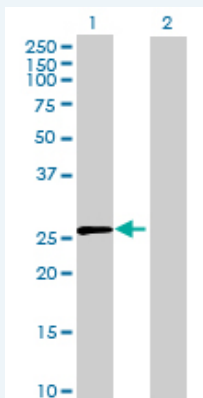
### Application Image

Western Blot (Transfected lysate)



### Applications

#### Western Blot (Transfected lysate)



Western Blot analysis of GZMK expression in transfected 293T cell line (H00003003-T02) by GZMK MaxPab polyclonal antibody.

Lane 1: GZMK transfected lysate(29.04 KDa).  
Lane 2: Non-transfected lysate.

## Gene Information

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**Entrez GeneID:** [3003](#)

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**GeneBank  
Accession#:** [NM\\_002104](#)

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**Protein  
Accession#:** [NP\\_002095](#)

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**Gene Name:** GZMK

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**Gene Alias:** TRYP2

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**Gene  
Description:** granzyme K (granzyme 3; tryptase II)

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**Omim ID:** [600784](#)

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**Gene Ontology:** [Hyperlink](#)

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**Gene Summary:** This gene product is a member of a group of related serine proteases from the cytoplasmic granules of cytotoxic lymphocytes. 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 described here lacks consensus sequences for N-glycosylation present in other granzymes. [provided by RefSeq]

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**Other  
Designations:** granzyme 3,granzyme K,granzyme K (serine protease, granzyme 3; tryptase II),tryptase II

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