

DNAxPAb

Hard-to-Find  
Antibody

# GZMK DNAxPab

Catalog # H00003003-W01P

Size 200 ug

## Specification

<b>Product Description</b>	Rabbit polyclonal antibody raised against a full-length human GZMK DNA using DNAx™ Immune technology.
<b>Technology</b>	<a href="#">DNAx™ Immune</a>
<b>Immunogen</b>	Full-length human DNA
<b>Sequence</b>	MTKFSSFSLFFLVGAYMTHVCFNMEIIGGKEVSPHSRPFMASIQYGGHHVCGGVLIDPQWVLTAA HCQYRFTKGQSPTVVLG AHSLSKNEASKQTLEIKKFIPFSRVTS DPQSN DIMLVKLQTAAKLNKHV KMLHIRSKTSLRSGTKCKVTGWGATDPDSL RPSDTLREVTVTVLSRKL CNSQS SYNGDPFITKDM VCAGDAKGQKD SCKGDSGGPLICKGVFHA VSGGHECGVATKPGIYLLTKKYQTWIKSNLVPPH TN
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

## Gene Info — GZMK

**Entrez GeneID** [3003](#)**GeneBank Accession#** [NM\\_002104.2](#)**Protein Accession#** [NP\\_002095.1](#)**Gene Name** GZMK**Gene Alias** TRYP2**Gene Description** granzyme K (granzyme 3; tryptase II)**Omim ID** [600784](#)**Gene Ontology** [Hyperlink](#)

**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]

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