

DNAxPAb

Hard-to-Find
Antibody

GZMA DNAxPab

Catalog # H00003001-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human GZMA DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MRNSYRFLASSLSVVVSLLLIPEDVCEKIIGGNEVTPHSRPMVLLSLDRKTICAGALIAKDWVLTAAHCNLNKRSQVILGAHSITREEPTKQIMLVKKEFPYPCYDPATREGDLKLLQLTEKAKINKYVTILHL
PKKGDDVKPGTMCQVAGWGRTHNSASWSDTLREVNITIDRKVCNDRNHYNFNPVIGMNMVCAG
SLRGGRDSCNGDSGSPLLCEGVFRGVTSFGLENKCGDPRGPGVYILLSKKHLNWIIIMTIKGA

Host Rabbit

Reactivity Human

Purification Protein A

Quality Control Testing Antibody reactive against mammalian transfected lysate.

Storage Buffer In 1x PBS, pH 7.4

Storage Instruction 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 — GZMA

Entrez GeneID	3001
GeneBank Accession#	NM_006144.2
Protein Accession#	NP_006135.1
Gene Name	GZMA
Gene Alias	CTLA3, HFSP
Gene Description	granzyme A (granzyme 1, cytotoxic T-lymphocyte-associated serine esterase 3)
Omim ID	140050
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 described here is a T cell- and natural killer cell-specific serine protease that may function as a common component necessary for lysis of target cells by cytotoxic T lymphocytes and natural killer cells. [provided by RefSeq]
Other Designations	CTL tryptase Granzyme A (Cytotoxic T-lymphocyte-associated serine esterase-3; Hanukah factor serine protease) granzyme A

Pathway

- [Neuroactive ligand-receptor interaction](#)

Disease

- [Asthma](#)
- [Bronchiolitis](#)
- [Genetic Predisposition to Disease](#)
- [Infant](#)
- [Respiratory Syncytial Virus Infections](#)