

Anti-GZMK antibody

| | |
|-----------------|---|
| Cat. No. | ml160447 |
| Package | 25 µl/100 µl/200 µl |
| Storage | -20°C, pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol |

Product overview

| | |
|---------------------|--------------------------------------|
| Description | Anti-GZMK rabbit polyclonal antibody |
| Applications | ELISA, IHC |
| Immunogen | Synthetic peptide of human GZMK |
| Reactivity | Human |
| Content | 0.4 mg/ml |
| Host species | Rabbit |
| Ig class | Immunogen-specific rabbit IgG |
| Purification | Antigen affinity purification |

Target information

| | |
|------------------|--------------------------------------|
| Symbol | GZMK |
| Full name | granzyme K (granzyme 3; tryptase II) |
| Synonyms | TRYP2 |
| Swissprot | P49863 |

Target Background

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.

订购热线: 4008-898-798

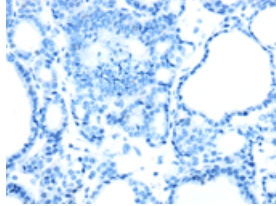
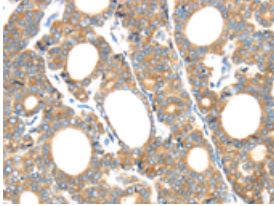
Applications

Immunohistochemistry

Predicted cell location: Cytoplasm

Positive control: Human thyroid cancer

Recommended dilution: 25-100

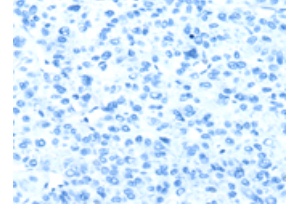
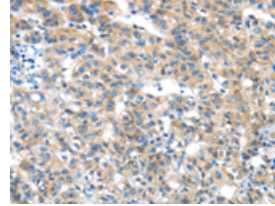


The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using ml160447(GZMK Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

Predicted cell location: Cytoplasm

Positive control: Human liver cancer

Recommended dilution: 25-100



The image on the left is immunohistochemistry of paraffin-embedded Human liver cancer tissue using ml160447(GZMK Antibody) at dilution 1/20, on the right is treated with synthetic peptide. (Original magnification: ×200)

ELISA

Recommended dilution: 2000-5000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio_cn@yeah.net

网址: www.mlbio.cn