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GZMK Polyclonal Antibody

catalog number: E-AB-90109

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Mouse; Rat

Immunogen Recombinant fusion protein of human GZMK

Host Rabbit Isotype IgG

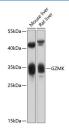
Purification Affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

GZMK Polyclonal Antibody at 1:1000 dilution.

Observed-MV:29 kDa Calculated-MV:28 kDa

Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

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.

Toll-free: 1-888-852-8623 Web:<u>w w w .elabscience.com</u>