

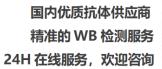


## Granzyme K Polyclonal Antibody

Catalog No         BYab-00418           Isotype         IgG           Reactivity         Human;Mouse;Rat           Applications         WB;HC;IF;ELISA           Gene Name         GZMK           Protein Name         Granzyme K           Immunogen         The antiserum was produced against synthesized peptide derived from human GRAK, AA range;61-110           Specificity         Granzyme K Polyclonal Antibody detects endogenous levels of Granzyme K protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/20000. Not yet tested in other applications.           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         GZMK; TRYP2; Granzyme K; Fragmentin-3; Granzyme-3; NK-tryptase-2; NK-Tryp-2           Observed Band         33kD           Cell Pathway         Secreted. Cytoplasmic granule.           Tissue Specificity         Expressed in lung, spleen, thymus and peripheral blood leukocytes.		
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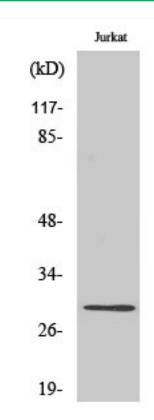
	resulting from infection by intracellular pathogens. The protein described here lacks consensus sequences for N-glycosylation present in other granzymes. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

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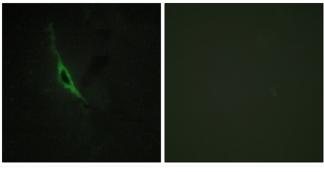




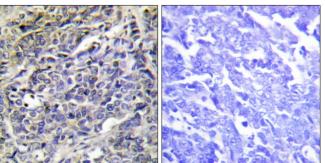
## **Products Images**



Western Blot analysis of various cells using Granzyme K Polyclonal Antibody diluted at 1:1000



Immunofluorescence analysis of NIH/3T3 cells, using GRAK Antibody. The picture on the right is blocked with the synthesized peptide.



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using GRAK Antibody. The picture on the right is blocked with the synthesized peptide.

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