



Granzyme K Rabbit mAb

Catalog No	YP-rAb-17223
Isotype	IgG
Reactivity	Human
Applications	WB,IHC,IF,ELISA
Gene Name	GZMK
Protein Name	Granzyme K
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	IHC 1:200-1:1000; WB 1:500-1:2000; IF 1:200-1:1000; ELISA 1:5000-1:20000; Note: For IHC, we suggest antigen retrieval with TE buffer pH 9.0
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	Granzyme K;GZMK ; TRYP2 ; Granzyme K ; Fragmentin-3 ; Granzyme-3 ; NK- tryptase-2 ; NK-Tryp-2;GZMK
Observed Band	
Calculated Molecular Weight	28kD
Cell Pathway	Secreted. Cytoplasmic granule.
Tissue Specificity	Expressed in lung, spleen, thymus and peripheral blood leukocytes.
Function	similarity:Belongs to the peptidase S1 family . Granzyme subfamily..similarity:Contains 1 peptidase S1 domain.,tissue specificity:Expressed in lung, spleen, thymus and peripheral blood leukocytes.,
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. [provided by RefSeq, Jul 2008],



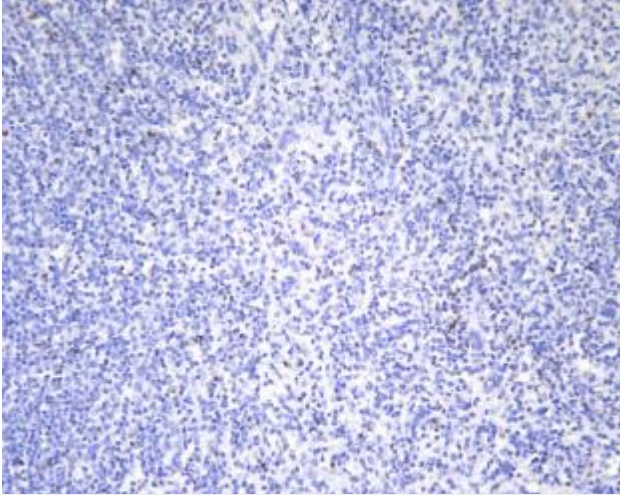


matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Human spleen was stained with anti-Granzyme K Rabbit antibody

